

April 15, 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 February 29, 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 February 29, 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

Marcia Olliver

Attachment

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

DUKE ENERGY FLORIDA RATE OF RETURN REPORT SUMMARY Feb-20

	(1) Actual Per Books	(2) FPSC Adjustments	(3) FPSC Adjusted	(4) Pro Forma Adjustments	(5) Pro Forma Adjusted
- AVERAGE RATE OF RETURN (huris distincted)			<u> </u>		
I. AVERAGE RATE OF RETURN (Jurisdictional) Net Operating Income	\$856,873,888 (a)	(\$23,164,300) (b)	\$833,709,588	(\$2,031,030)	\$831,678,558
Average Rate Base	\$14,629,858,490	(\$1,432,993,827)	\$13,196,864,663	(ψ2,031,030) \$0	\$13,196,864,663
Average Rate of Return	5.86%	(ψ1,402,550,021)	6.32%	Ψ	6.30%
I. YEAR END RATE OF RETURN (Jurisdictional)					
Net Operating Income	\$847,736,311	(\$14,026,722)	\$833,709,588		
Average Rate Base	\$15,321,976,719	(\$1,564,145,135)	\$13,757,831,584		
Average Rate of Return	5.53%		6.06%		
(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	5.83%	5.80%
Mid Point	6.25%	6.21%
High Point	6.66%	6.62%
Pro Forma Adjusted Basis		
Low Point	5.83%	5.80%
Mid Point	6.25%	6.21%
High Point	6.66%	6.62%
V. FINANCIAL INTEGRITY INDICATORS		
A. T.I.E. with AFUDC	3.78	(System Per Books Basis)
. T.I.E. with AFUDC . T.I.E without AFUDC	3.74	(System Per Books Basis)
A. T.I.E. with AFUDC B. T.I.E without AFUDC C. AFUDC to Net Income	3.74 1.47%	(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	3.74	(System Per Books Basis)
A. T.I.E. with AFUDC 3. T.I.E without AFUDC C. AFUDC to Net Income D. Internally Generated Funds	3.74 1.47%	(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	3.74 1.47% 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	3.74 1.47% 69.21% 47.74%	(System Per Books Basis) (System Per Books Basis) (System Per Books Basis) (FPSC Adjusted Basis)
	3.74 1.47% 69.21% 47.74% 1.90%	(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 Olivie	04/15/2020
Marcia Olivier, Director Rates & Regulatory Planning	Date

DUKE ENERGY FLORIDA Average Rate of Return - Rate Base Feb-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 Average Rate Base
System Per Books Regulatory Base - Retail	\$19,290,748,105 \$17,521,254,578	\$5,612,188,016 \$5,176,179,323	\$13,678,560,089 \$12,345,075,254	\$133,830,569 \$117,591,362	\$951,328,303 \$784,691,505	\$14,763,718,960 \$13,247,358,121	\$1,404,367,670 \$1,382,500,369	\$16,168,086,630 \$14,629,858,490
FPSC Adjustments								
ARO	(22,966,434)	(19,972,822)	(2,993,612)			(2,993,612)	(15,965,298)	(18,958,910)
ECCR	(22,290,203)	(16,608,141)	(5,682,061)			(5,682,061)	(20,724,722)	(26,406,784)
ECRC	(253,092,040)	(25,866,466)	(227,225,574)		(4,526,428)	(231,752,002)	(4,265,660)	(236,017,662)
FUEL	(7,861,026)	(7,621,197)	(239,829)		(',, ',	(239,829)	,	(98,403,159)
CCR	(,== ,= =,	(,- , - ,	(,,			(,,	(124,589,741)	(124,589,741)
NUCLEAR							(14,868,622)	(14,868,622)
Over\Under Recovery-Clauses							(107,898,745)	(107,898,745)
Derivatives							3,334,151	3,334,151
Employee Related							, ,	, ,
Investments Earning a Return							(206,672,366)	(206,672,366)
Jobbing Accounts							431,772	431,772
Non-Regulated and Miscellaneous	(44,223,781)	(36,235,648)	(7,988,133)	(87,379,077)		(95,367,210)	44,479,696	(50,887,514)
CWIP - AFUDC					(152,407,560)	(152,407,560)		(152,407,560)
Imputed Off Balance Sheet Obligations								
Capital Lease	(598,289,125)	(94,302,969)	(503,986,156)			(503,986,156)	490,725,177	(13,260,979)
Storm	•	,					(386,387,707)	(386,387,707)
Total FPSC Adjustments	(948,722,609)	(200,607,244)	(748,115,365)	(87,379,077)	(156,933,988)	(992,428,430)	(440,565,397)	(1,432,993,827)
FPSC Adjusted	\$16,572,531,969	\$4,975,572,079	\$11,596,959,890	\$30,212,284	\$627,757,517	\$12,254,929,691	\$941,934,972	\$13,196,864,663

	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	5,053,997,765 4,755,236,765	1,972,798,362 1,873,741,127	972,900,007 933,911,716	646,232,140 600,580,229	385,231,016 371,445,553	(2,027,665) (1,837,839)	143,051,933 129,659,668		4,118,185,793 3,907,500,455	935,811,972 847,736,311
FPSC Adjustments										
ECCR	(106,050,841)		(101,372,555)	(3,809,689)		(212,996)			(105,395,239)	(655,602)
ECRC	(51,881,051)		(23,965,877)	(8,662,724)	(1,450,655)	(4,365,324)			(38,444,580)	(13,436,471)
FUEL	(1,515,166,072)	(1,501,864,610)	(1,087,984)	(6,551,340)	, , , ,	(1,388,459)			(1,510,892,393)	(4,273,679)
CCR	(387,250,393)	(371,876,517)	(278,820)	(6,517,692)		(2,103,326)			(380,776,355)	(6,474,038)
NUCLEAR	(36,279,088)	, , , ,	(187,691)	(36,082,342)		(2,220)			(36,272,254)	(6,834)
Non-Regulated and Miscellaneous	• • • •		, , ,	(227,898)		55,885			(172,013)	172,013
Coporate Aircraft Allocation			(2,469,673)	, , ,		605,609			(1,864,064)	1,864,064
Franchise Fee & Gross Receipts	(229,609,785)		(165,319)			(56,263,959)			(56,429,278)	(173,180,507)
Franchise Fees & Gross Rec Tax - TOI	, , ,		, , ,		(233,017,258)	57,140,073			(175,877,185)	175,877,185
Gain/Loss on Disposition & Other					, , ,	62,566		(255,142)	(192,577)	192,577
Inst./Promotional Advertising			(982,295)			240,877			(741,419)	741,419
Miscellaneous Interest Expense			86,665			(21,252)			65,413	(65,413)
Remove Assoc/Organization Dues			(92,050)			22,572			(69,478)	69,478
Remove Economic Development			(57,305)			14,052			(43,252)	43,252
Parent Debt Adjustment						(10,758,693)			(10,758,693)	10,758,693
Directors & Officers Premium			(1,026,103)			251,619			(774,484)	774,484
Interest Synchronization - FPSC						6,427,343			6,427,343	(6,427,343)
Total FPSC Adjustments	(2,326,237,230)	(1,873,741,127)	(131,599,007)	(61,851,685)	(234,467,913)	(10,295,634)		(255,142)	(2,312,210,508)	(14,026,722)
FPSC Adjusted	2,428,999,535		802,312,709	538,728,544	136,977,641	(12,133,473)	129,659,668	(255,142)	1,595,289,947	833,709,588
Pro Forma Adjustments										
Weather Normalization	(2,690,883)					(659,854)			(659,854)	(2,031,030)
Total Pro Forma Adjustments	(2,690,883)					(659,854)			(659,854)	(2,031,030)
Pro Forma Adjusted	2,426,308,652		802,312,709	538,728,544	136,977,641	(12,793,326)	129,659,668	(255,142)	1,594,630,093	831,678,558
Current Month										
System Per Books	323,573,258	117,770,675	69,172,212	52,430,816	28,509,511	9,953,340	(4,427,878)		273,408,676	50,164,582
FPSC Adjusted	160,788,416	111,110,010	56,484,077	47,556,790	12,563,657	(12,342)	870,706	(21,262)	117,441,627	43,346,789

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

11,078,030 pretax 9,137,578 pretax

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

DUKE ENERGY FLORIDA
Average Rate of Return - Adjustment
Feb-20

Notes	Rate Base Adjustments	P=ProForma F=FPSC	System	Retail
	ARO	F	(18,958,910)	(18,958,910)
	ECCR	F	(26,406,784)	(26,406,784)
	ECRC	F	(254,613,242)	(236,017,662)
	FUEL	F	(98,421,530)	(98,403,159)
	CCR	F	(124,589,741)	(124,589,741)
	NUCLEAR	F	(14,868,622)	(14,868,622)
	Over\Under Recovery-Clauses	F	(107,898,745)	(107,898,745)
	Derivatives	F	3,334,151	3,334,151
	Investments Earning a Return	F	(206,672,366)	(206,672,366)
	Jobbing Accounts	F	431,772	431,772
	Non-Regulated and Miscellaneous	F	(57,580,760)	(50,887,514)
(1)	CWIP - AFUDC	F	(184,456,881)	(152,407,560)
(2)	Capital Lease - EPIS	F	(547,493,542)	(503,986,156)
(2)	Capital Lease - Working Capital	F	526,410,548	490,725,177
	Storm	F	(386,387,707)	(386,387,707)
	Total		(1,498,172,359)	(1,432,993,827)

			Syst	tem	Retai	I
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect
	ECCR	F	(868,598)	212,996	(868,598)	212,996
	ECRC	F	(15,360,261)	3,766,615	(17,801,795)	4,365,324
	FUEL	F	(5,961,473)	1,461,862	(5,662,138)	1,388,459
	CCR	F	(8,577,364)	2,103,326	(8,577,364)	2,103,326
	NUCLEAR	F	(9,055)	2,220	(9,055)	2,220
	Non-Regulated and Miscellaneous	F	227,898	(55,885)	227,898	(55,885)
(2)	Coporate Aircraft Allocation	F	2,649,267	(649,648)	2,469,673	(605,609)
(1)	Franchise Fee & Gross Receipts	F	(229,444,466)	56,263,959	(229,444,466)	56,263,959
(1)	Franchise Fees & Gross Rec Tax - TOI	F	233,017,258	(57,140,073)	233,017,258	(57,140,073)
(1)	Gain/Loss on Disposition & Other	F	274,686	(67,358)	255,142	(62,566)
(1)	Inst./Promotional Advertising	F	1,053,728	(258,393)	982,295	(240,877)
(1)	Miscellaneous Interest Expense	F	(92,967)	22,797	(86,665)	21,252
(1)	Remove Assoc/Organization Dues	F	98,744	(24,214)	92,050	(22,572)
(3)	Remove Economic Development	F	61,472	(15,074)	57,305	(14,052)
(2)	Parent Debt Adjustment	F		11,905,675		10,758,693
(2)	Directors & Officers Premium	F	1,100,721	(269,917)	1,026,103	(251,619)
(1)	Interest Synchronization - FPSC	F		(6,700,547)		(6,427,343)
	Tota	1	(21,830,410)	10,558,341	(24,322,356)	10,295,634

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

	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	\$20,078,088,081 \$18,244,868,080	\$5,785,301,817 \$5,341,136,489	\$14,292,786,263 \$12,903,731,591	\$135,779,946 \$118,320,091	\$1,094,338,765 \$917,424,668	\$15,522,904,974 \$13,939,476,350	\$1,404,165,588 \$1,382,500,369	\$16,927,070,562 \$15,321,976,719
FPSC Adjustments								
ARO	(26,854,825)	(22,060,334)	(4,794,491)			(4,794,491)	(15,965,298)	(20,759,789)
ECCR	(22,269,000)	(18,409,210)	(3,859,791)			(3,859,791)	(20,724,722)	(24,584,513)
ECRC	(253,274,054)	(29,107,974)	(224,166,080)		(8,879,920)	(233,046,001)	(4,265,660)	· ·
FUEL	(5,198,328)	(5,087,311)	(111,016)			(111,016)	(98,163,330)	(98,274,346)
CCR							(124,589,741)	(124,589,741)
NUCLEAR							(14,868,622)	(14,868,622)
Over\Under Recovery-Clauses							(107,898,745)	(107,898,745)
Derivatives							3,334,151	3,334,151
Investments Earning a Return							(206,672,366)	(206,672,366)
Jobbing Accounts							431,772	431,772
Non-Regulated and Miscellaneous	(43,839,363)	(36,913,638)	(6,925,725)	(87,379,077)		(94,304,802)	44,479,696	(49,825,107)
CWIP - AFUDC					(311,846,680)	(311,846,680)		(311,846,680)
Capital Lease	(650,556,433)	(174,939,476)	(475,616,957)			(475,616,957)	490,725,177	15,108,220
Storm							(386,387,707)	(386,387,707)
Total FPSC Adjustments	(1,001,992,003)	(286,517,943)	(715,474,060)	(87,379,077)	(320,726,600)	(1,123,579,738)	(440,565,397)	(1,564,145,135)
FPSC Adjusted	17,242,876,077	5,054,618,546	12,188,257,531	30,941,014	596,698,068	12,815,896,612	941,934,972	13,757,831,584

	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	5,053,997,765 4,755,236,765	1,972,798,362 1,873,741,127	972,900,007 933,911,716	646,232,140 600,580,229	385,231,016 371,445,553	(2,027,665) (1,837,839)	143,051,933 129,659,668		4,118,185,793 3,907,500,455	935,811,972 847,736,311
FPSC Adjustments										
ECCR	(106,050,841)		(101,372,555)	(3,809,689)		(212,996)			(105,395,239)	(655,602)
ECRC	(51,881,051)		(23,965,877)	(8,662,724)	(1,450,655)	(4,365,324)			(38,444,580)	(13,436,471)
FUEL	(1,515,166,072)	(1,501,864,610)	(1,087,984)	(6,551,340)	(1,100,000)	(1,388,459)			(1,510,892,393)	(4,273,679)
CCR	(387,250,393)	(371,876,517)	(278,820)	(6,517,692)		(2,103,326)			(380,776,355)	(6,474,038)
NUCLEAR	(36,279,088)	(01.1,01.0,011.)	(187,691)	(36,082,342)		(2,220)			(36,272,254)	(6,834)
Non-Regulated and Miscellaneous	(, -,,		(- , ,	(227,898)		55,885			(172,013)	172,013
Coporate Aircraft Allocation			(2,469,673)	, , ,		605,609			(1,864,064)	1,864,064
Franchise Fee & Gross Receipts	(229,609,785)		(165,319)			(56,263,959)			(56,429,278)	(173,180,507)
Franchise Fees & Gross Rec Tax - TOI					(233,017,258)	57,140,073			(175,877,185)	175,877,185
Gain/Loss on Disposition & Other						62,566		(255,142)	(192,577)	192,577
Inst./Promotional Advertising			(982,295)			240,877			(741,419)	741,419
Miscellaneous Interest Expense			86,665			(21,252)			65,413	(65,413)
Remove Assoc/Organization Dues			(92,050)			22,572			(69,478)	69,478
Remove Economic Development			(57,305)			14,052			(43,252)	43,252
Parent Debt Adjustment						(10,758,693)			(10,758,693)	10,758,693
Directors & Officers Premium			(1,026,103)			251,619			(774,484)	774,484
Interest Synchronization - FPSC						6,427,343			6,427,343	(6,427,343)
Total FPSC Adjustments	(2,326,237,230)	(1,873,741,127)	(131,599,007)	(61,851,685)	(234,467,913)	(10,295,634)		(255,142)	(2,312,210,508)	(14,026,722)
FPSC Adjusted	2,428,999,535	·	802,312,709	538,728,544	136,977,641	(12,133,473)	129,659,668	(255,142)	1,595,289,947	833,709,588

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

11,078,030 pretax 9,137,578 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	(20,759,789)	(20,759,789)
	ECCR	F	(24,584,513)	(24,584,513)
	ECRC	F	(256,028,597)	(237,311,661)
	FUEL	F	(98,282,850)	(98,274,346)
	CCR	F	(124,589,741)	(124,589,741)
	NUCLEAR	F	(14,868,622)	(14,868,622)
	Over\Under Recovery-Clauses	F	(107,898,745)	(107,898,745)
	Derivatives	F	3,334,151	3,334,151
	Investments Earning a Return	F	(206,672,366)	(206,672,366)
	Jobbing Accounts	F	431,772	431,772
	Non-Regulated and Miscellaneous	F	(56,518,352)	(49,825,107)
(1)	CWIP - AFUDC	F	(364,018,408)	(311,846,680)
(2)	Capital Lease - EPIS	F	(522,925,204)	(475,616,957)
(2)	Capital Lease - Working Capital	F	526,410,548	490,725,177
	Storm	F	(386,387,707)	(386,387,707)
	Total		(1,653,358,424)	(1,564,145,135)

			Syst	em	Retail		
Notes	Income Statement Adjustments (to NOI)	P=ProForma F=FPSC	Amount	Income Tax Effect	Amount	Income Tax Effect	
	ECCR	F	(868,598)	212,996	(868,598)	212,996	
	ECRC	F	(15,360,261)	3,766,615	(17,801,795)	4,365,324	
	FUEL	F	(5,961,473)	1,461,862	(5,662,138)	1,388,459	
	CCR	F	(8,577,364)	2,103,326	(8,577,364)	2,103,326	
	NUCLEAR	F	(9,055)	2,220	(9,055)	2,220	
	Non-Regulated and Miscellaneous	F	227,898	(55,885)	227,898	(55,885)	
(2)	Coporate Aircraft Allocation	F	2,649,267	(649,648)	2,469,673	(605,609)	
(1)	Franchise Fee & Gross Receipts	F	(229,444,466)	56,263,959	(229,444,466)	56,263,959	
(1)	Franchise Fees & Gross Rec Tax - TOI	F	233,017,258	(57,140,073)	233,017,258	(57,140,073)	
(1)	Gain/Loss on Disposition & Other	F	274,686	(67,358)	255,142	(62,566)	
(1)	Inst./Promotional Advertising	F	1,053,728	(258,393)	982,295	(240,877)	
(1)	Miscellaneous Interest Expense	F	(92,967)	22,797	(86,665)	21,252	
(1)	Remove Assoc/Organization Dues	F	98,744	(24,214)	92,050	(22,572)	
(3)	Remove Economic Development	F	61,472	(15,074)	57,305	(14,052)	
(2)	Parent Debt Adjustment	F		11,905,675		10,758,693	
(2)	Directors & Officers Premium	F	1,100,721	(269,917)	1,026,103	(251,619)	
(1)	Interest Synchronization - FPSC	F		(6,700,547)		(6,427,343)	
	Tota	I	(21,830,410)	10,558,341	(24,322,356)	10,295,634	

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 Feb-20

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Con	Low-Point		<u>.ow-Point</u> <u>Mid-Poir</u>		Point <u>High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail	Cap Ratio	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,536,657,482	5,906,920,287	(455,406,116)	(13,856,609)	5,437,657,562	41.20%	9.50%	3.91%	10.50%	4.33%	11.50%	4.74%
Long Term Debt	6,181,423,872	5,585,909,645	(430,657,143)		5,155,252,501	39.06%	4.65%	1.82%	4.65%	1.82%	4.65%	1.82%
Short Term Debt *	262,323,521	237,051,449	(18,275,967)	(13,251,481)	205,524,001	1.56%	2.79%	0.04%	2.79%	0.04%	2.79%	0.04%
Customer Deposits												
Active	199,352,151	199,352,151	(15,369,462)		183,982,688	1.39%	2.39%	0.03%	2.39%	0.03%	2.39%	0.03%
Inactive	1,962,046	1,962,046	(151,268)		1,810,778	0.01%						
Investment Tax Credits **	52,265,913	47,230,650	(3,641,344)		43,589,306	0.33%	7.14%	0.02%	7.65%	0.03%	8.17%	0.03%
Deferred Income Taxes	2,934,101,646	2,651,432,263	(204,417,600)	(277,966,836)	2,169,047,826	16.44%						
Total	16,168,086,630	14,629,858,490	(1,127,918,901)	(305,074,926)	13,196,864,663	100.00%		5.83%		6.25%		6.66%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

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

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point			<u>Point</u>	High-Point	
	Books	Books	Adjustments	Adjustments	Retail	-	Cost Rate	Cost Rate Weighted Cost		Weighted Cost	Cost Rate	Weighted Cost
Common Equity	6,853,165,120	6,199,057,344	(523,718,209)	(13,307,457)	5,662,031,678	41.15%	9.50%	3.91%	10.50%	4.32%	11.50%	4.73%
Long Term Debt	6,518,638,273	5,896,459,775	(498,153,700)		5,398,306,075	39.24%	4.58%	1.80%	4.58%	1.80%	4.58%	1.80%
Short Term Debt *	295,855,000	267,616,799	(22,609,210)	16,916,250	261,923,838	1.90%	1.07%	0.02%	1.07%	0.02%	1.07%	0.02%
Customer Deposits												
Active	199,147,656	199,147,656	(16,824,696)		182,322,960	1.33%	2.37%	0.03%	2.37%	0.03%	2.37%	0.03%
Inactive	1,758,419	1,758,419	(148,557)		1,609,862	0.01%						
Investment Tax Credits **	86,867,569	78,576,399	(6,638,411)		71,937,988	0.52%	7.10%	0.04%	7.61%	0.04%	8.12%	0.04%
Deferred Income Taxes	2,962,079,187	2,679,360,327	(226,361,802)	(273,299,343)	2,179,699,183	15.84%						
Total	16,917,511,225	15,321,976,719	(1,294,454,584)	(269,690,550)	13,757,831,584	100.00%		5.80%		6.21%		6.62%

^{*} Daily Weighted Average ** Cost Rates Calculated Per IRS Ruling

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

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low	Low-Point		oint Mid-Point		High-Point	
	Books	Books	Adjustments	Adjustments	Retail	_ :	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	
Common Equity	6,536,657,482	5,906,920,287	(455,406,116)	(13,856,609)	5,437,657,562	41.20%	9.50%	3.91%	10.50%	4.33%	11.50%	4.74%	
Long Term Debt	6,181,423,872	5,585,909,645	(430,657,143)		5,155,252,501	39.06%	4.65%	1.82%	4.65%	1.82%	4.65%	1.82%	
Short Term Debt *	262,323,521	237,051,449	(18,275,967)	(13,251,481)	205,524,001	1.56%	2.79%	0.04%	2.79%	0.04%	2.79%	0.04%	
Customer Deposits												ļ	
Active	199,352,151	199,352,151	(15,369,462)		183,982,688	1.39%	2.39%	0.03%	2.39%	0.03%	2.39%	0.03%	
Inactive	1,962,046	1,962,046	(151,268)		1,810,778	0.01%						ŀ	
Investment Tax Credits **	52,265,913	47,230,650	(3,641,344)		43,589,306	0.33%	7.14%	0.02%	7.65%	0.03%	8.17%	0.03%	
Deferred Income Taxes	2,934,101,646	2,651,432,263	(204,417,600)	(277,966,836)	2,169,047,826	16.44%							
Total	16,168,086,630	14,629,858,490	(1,127,918,901)	(305,074,926)	13,196,864,663	100.00%		5.83%		6.25%		6.66%	

Daily Weighted Average
* Cost Rates Calculated Per IRS Ruling

DUKE ENERGY FLORIDA End of Period - Capital Structure FPSC Adjusted Basis Feb-20 Schedule 4 Page 4 of 4

	System Per	Retail Per	Pro Rata	Specific	Adjusted	Сар	Low-Point		Mid	-Point	<u>High-Point</u>	
	Books	Books	Adjustments	Adjustments	Retail	Ratio	Cost	Weighted	Cost	Weighted	Cost	Weighted
	Бооко	Books	Adjustinents	Aujustinents	rtotan	Ratio	Rate	Cost	Rate	Cost	Rate	Cost
Common Equity	6,853,165,120	6,199,057,344	(523,718,209)	(13,307,457)	5,662,031,678	41.15%	9.50%	3.91%	10.50%	4.32%	11.50%	4.73%
Long Term Debt	6,518,638,273	5,896,459,775	(498,153,700)		5,398,306,075	39.24%	4.58%	1.80%	4.58%	1.80%	4.58%	1.80%
Short Term Debt *	295,855,000	267,616,799	(22,609,210)	16,916,250	261,923,838	1.90%	1.07%	0.02%	1.07%	0.02%	1.07%	0.02%
Customer Deposits												
Active	199,147,656	199,147,656	(16,824,696)		182,322,960	1.33%	2.37%	0.03%	2.37%	0.03%	2.37%	0.03%
Inactive	1,758,419	1,758,419	(148,557)		1,609,862	0.01%						
Investment Tax Credits **	86,867,569	78,576,399	(6,638,411)		71,937,988	0.52%	7.10%	0.04%	7.61%	0.04%	8.12%	0.04%
Deferred Income Taxes	2,962,079,187	2,679,360,327	(226,361,802)	(273,299,343)	2,179,699,183	15.84%						
Total	16,917,511,225	15,321,976,719	(1,294,454,584)	(269,690,550)	13,757,831,584	100.00%		5.80%		6.21%		6.62%

^{*} Daily Weighted Average

^{**} Cost Rates Calculated Per IRS Ruling

AFIDIC - DEDT (17.98.80.00) AFIDIC - DEST (17.98.80.00) AFIDIC - DEST (17.98.80.00) TI CHITT REST CHARGES (17.98.80.00) TI CHITT AFUDC (17.98.80.00) TI CHITT AFU	A. TIMES INTEREST EARNED WITH A	FUDC	D. PERCENT INTERNALLY GENERATED FUNDS*		
B. TIMES INTEREST EARNED WITHOUT AFUDC	AFUDC - DEBT INCOME TAXES TOTAL INTEREST CHARGES (before deducting AFUDC-Debt)	\$ 3,130,559 157,968,801 \$ 1,167,107,174 \$ 308,968,400	COMMON DIVIDENDS AFUDC (EQUITY) DEPRECIATION & AMORTIZATION DEFERRED INCOME TAXES INVESTMENT TAX CREDITS OTHER - INC NUCLEAR DECOMMISSIONING	(6,153,688) 815,470,830 180,024,839 - 69,641,924	
APUDC - EQUITY	B. TIMES INTEREST EARNED WITHOU	JT AFUDC			
C. PERCENT AFUDC TO NET INCOME AVAILABLE FOR COMMON SHAREHOLDERS	AFUDC - EQUITY INCOME TAXES TOTAL INTEREST CHARGES (before deducting AFUDC-Debt & CR3	(7,947,472) 157,968,801 \$ 1,156,029,143	(EXCLUDING AFUDC EQUITY & DEBT) PERCENTAGE INTERNALLY GENERATED FUNDS		
AFUDC DEBT \$ 3,130,559	C. PERCENT AFUDC TO NET INCOME				
NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS \$ 699,864,847 S HORT TERM DEBT TO TOTAL 1.90% 1	AFUDC DEBT X (1- INCOME TAX RATE) SUBTOTAL AFUDC -EQUITY	\$ 2,362,889 \$ 7,947,472	Long Term Debt Short Term Debt	\$ 5,155,252,501 \$ 205,524,001	
F. FPSC ADJUSTED AVERAGE JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY FPSC AVERAGE EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT OUSTOMER DEPOSITS OUSTOMER DEPOSITS OUSTOMER DEPOSITS OUSTOMER TAXES INVESTMENT TAX CREDITS DEFERRED INCOME TAXES SUBTOTAL TOTAL 4.38% 4.40% DIVIDED BY COMMON EQUITY RATIO Pro Forma FPSC FPSC FOR FOR FOR FOR FPSC FPSC FOR FOR FPSC FPSC FOR FOR FPSC FPSC FPSC FOR FOR FPSC FPSC FPSC FPSC FPSC FOR FPSC FPSC FPSC FPSC FPSC FPSC FPSC FPSC	NET INCOME AVAILABLE FOR COMMON STOCKHOLDERS PERCENT AFUDC TO AVAILABLE	\$ 699,864,847			
EARNED RATE OF RETURN LESS RETAIL WEIGHTED AVERAGE COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT CUSTOMER DEPOSITS DEFERRED INCOME TAXES INVESTMENT TAX CREDITS DEFERRED INCOME TAX (FAS 109) SUBTOTAL DIVIDED BY COMMON EQUITY RATIO 6.30% 6.32% 1.82% 1.82% 1.82% 1.82% 1.004% 0.04% 0.04% 0.04% 0.03% 0.03% 0.03% 0.03% 1.92% 1.92% 1.92% 4.40%	NET INCOME	1.47/0	JURISDICTIONAL AND PROFORMA RETURN ON COMMON EQUITY	Pro Forma	FPSC
SHORT TERM DEBT 0.04% 0.04% CUSTOMER DEPOSITS 0.03% 0.03% DEFERRED INCOME TAXES INVESTMENT TAX CREDITS 0.03% 0.03% DEFERRED INCOME TAX (FAS 109) SUBTOTAL 1.92% 1.92% TOTAL 4.38% 4.40% DIVIDED BY COMMON EQUITY RATIO 41.20% 41.20%			EARNED RATE OF RETURN	6.30%	6.32%
INVESTMENT TAX CREDITS 0.03% 0.03% DEFERRED INCOME TAX (FAS 109) 1.92% 1.92% TOTAL 4.38% 4.40% DIVIDED BY COMMON EQUITY RATIO 41.20% 41.20%			SHORT TERM DEBT CUSTOMER DEPOSITS	0.04%	0.04%
SUBTOTAL 1.92% 1.92% TOTAL 4.38% 4.40% DIVIDED BY COMMON EQUITY RATIO 41.20% 41.20%			INVESTMENT TAX CREDITS	0.03%	0.03%
DIVIDED BY COMMON EQUITY RATIO 41.20% 41.20%				1.92%	1.92%
			TOTAL	4.38%	4.40%
JURISDICTIONAL RETURN ON COMMON EQUITY 10.64% 10.67%			DIVIDED BY COMMON EQUITY RATIO	41.20%	41.20%
			JURISDICTIONAL RETURN ON COMMON EQUITY	10.64%	10.67%