FLORIDA PUBLIC SERVICE COMMISSION
INVESTOR-OWNED NATURAL GAS UTILITY EARNINGS SURVEILLANCE REPORT
FLORIDA CITY GAS Estimated 2018 (3 Month Actuals + 9 Months Estimated)
PSC/AFA 13 (6/94)

FLORIDA CITY GAS YEAR END RATE BASE

Estimated 2018 (3 Month Actuals + 9 Months Estimated)

			(1) ACTUAL PER BOOKS	A D	(2) FPSC JUSTMENTS		(3) FPSC		(4) PRO FORMA	-	(5) PRO FORMA
I. AVERAGE RATE OF RETURN (JURIS	DICTIONAL)	å	LK BOOKS	70	JUST MENTS		ADJUSTED	4	<u>ADJUSTMENTS</u>		ADJUSTED
NET OPERATING INCOME	(a)	\$	17,891,388	\$	(1,439,273)	\$	16,452,115	\$	506,434	\$	16,958,549
AVERAGE RATE BASE	(a)	\$	202,748,973	\$	86,765,399	\$	289,514,371	\$	(11,799,479)	\$	277,714,892
AVERAGE RATE OF RETURN	(a)		8.82%		14		5.68%				6.11%
II. YEAR END RATE BASE (JURISDICTI	ONAL)										
III. REQUIRED RATES OF RETURN AVERAGE CAPITAL STRUCTURE (FPS ADJUSTED BASIS)	c —			<u>IV. </u>	EARNED RETI	JRI	N ON EQUITY	(FPS	SC ADJUSTED BAS	ilS)	2
LOW	<u>5.41%</u>	2		A. II	NCLUDING AG	iL A	ACQ. ADJ. & RE	EGU	ILATORY ASSETS		9.86%
MIDPOINT	5.81%	!		В. Е	EXC.UDING AC	SL A	ACQ. ADJ. & RI	EGU	JLATORY ASSETS		11.05%
HIGH	6.21%	!									
I am aware that Section 837.06, Florida S Whoever knowingly makes a false statem misdemeanor of the second degree punis David C. Weaver, VP External Affairs	ent in writing with the hable as provided in		75,082, s. 776.0	183	or s. 775,084.	ne p	erformance of	his c	6/15/2018	guil	ly of a
(Name and Title of Chief Financial Office	cer)		(Sign	ature	e)				(Date)		

FLORIDA CITY GAS AVERAGE RATE OF RETURN RATE BASE Estimated 2018 (3 Month Actuals + 9 Months Estimated)

			(1)		(2)		(3)	(4) PROPERTY		(5)		(7)		(8)		(9)
Line	ı		PLANT IN	AC	CUM. DEPR. &		NET PLANT IN	HELD FOR				NET UTILITY			TO	OTAL RATE
No.	_		SERVICE		AMORT.		SERVICE	FUTURE USE		CWIP		PLANT	V	VORKING CAPITAL		BASE
1	PER BOOK\$	\$	461,259,366	\$	175,377,823	\$	285,881,543	\$ -	\$	15,234,491	\$	301,116,034	\$	(98,367,062) \$,	202,748,973
2	FROM AR HIGHERITA															
3	FPSC ADJUSTMENTS:															
4	GOODWILL AGL COMMON PLANT		(26,633,077)		204.070		(26,633,077)					(26,633,077)				(26,633,077)
5	AGL COMMON PLANT AGL PURCHASE PREMIUM		4,771,620		884,678		3,886,942					3,886,942				3,886,942
7	REMOVE AEP		21,656,835		9,865,892		11,790,943					11,790,943		(44.000.070)		11,790,943
8	NONUTILITY PLANT						-					2		(14,082,879) (30,829)		(14,082,879) (30,829)
9	FCG ACQUISITION ADJUSTMENT		2		949		21					2		(30,023)		(30,029)
10	ACCUMULATED REMOVAL COST				020		20					2				-
11	CAPITAL STRUCTURE ADJUSTMENTS	3.5					3					-		112,642,065		112,642,065
12	GAS COST/CONSERVATION/CRA UNDERRECOVERIES													(822,855)		(822,855)
13	INTEREST PAYABLE ADJUSTMENT											-				*
14	NONUTILITY STORAGE													6,554		6,554
15	PENSION AND TRANSITION COSTS REG. ASSET											-		8,536		8,536
16	FORT PIERCE UTILITY ACQUISITION			_	N#	_	-		-	-	_					
17	TOTAL FPSC ADJUSTMENTS	\$	(204,622)	\$	10,750,570	\$	(10,955,193)	\$ -	\$		\$	(10,955,193)	\$	97,720,592 \$;	86,765,399
18													- 1			
19	FPSC ADJUSTED	\$	461,054,743	\$	186,128,393	\$	274,926,351	\$ -	\$	15,234,491	\$	290,160,842	\$	(646,470) \$;	289,514,371
20																
21	FLEX RATE REVENUES	\$		\$	70%	\$		\$ -	\$		\$		\$	- \$	5	
22																75
23	ADJUSTED FOR FLEX RATE REVENUES	\$	461,054,743	\$	186,128,393	\$	274,926,351	\$ -	\$	15,234,491	\$	290,160,842	\$	(646,470) \$;	289,514,371
24										•			-			
25																
26																
27	PRO FORMA ADJUSTMENTS:															
28																
29	TOTAL PRO FORMA ADJUSTMENTS	\$	(21,656,835)	\$	(9,865,892)	\$	(11,790,943)	<u>s -</u>	\$		\$	(11,790,943)	\$	(8,536) \$	<u> </u>	(11,799,479)
30																
31	PRO FORMA ADJUSTED	\$	439,397,908	\$	176,262,501	\$	263,135,408	\$ -	\$	15,234,491	\$	278,369,899	\$	(655,007)	<u> </u>	277,714,892

FLORIDA CITY GAS AVERAGE RATE OF RETURN INCOME STATEMENT

Estimated 2018 (3 Month Actuals + 9 Months Estimated)

			(1)		(2)		(3)		(4)	L	(5) AXES OTHER		(6)	U	(7) PEFERRED		(8)		(9)		(10) IOIAL		(11)
Line	3	C	PERATING		O&M GAS					TI	HAN INCOME	IN	COME TAXES	INC	OME TAXES	INV	. TAX CREDIT	G	AIN/LOSS ON		ERATING	NET	OPERATING
No	_	F	REVENUES		EXPENSE	_0	&M OTHER	DEF	PR. & AMORT.		TAXES		CURRENT		(NET)		(NET)		DISPOSITION	EX	PENSES		INCOME
1	PER BOOKS	s	93,677,048	\$	26,622,669	\$	24,072,816	\$	14,294,049	\$	7,535,124	\$	2,891,355	\$	369,647	s		s	(%)	\$	75,785,660	\$	17,891,388
2	END OF YEAR CUSTOMER REFUND ACCRUAL			5				\$												\$,,	Ī	*
3	ADJUSTED BOOKS	\$	93,677,048	5	26,622,669	\$	24,072,816	\$	14,294,049	\$	7,535,124	\$	2,891,355	s	369,647	s	1237	2	- C	S	75,785,660	s	17,891,388
4													, ,		,.	•		•	ns i	•		*	.,,551,666
5	FPSC ADJUSTMENTS:																						
6	FUEL REVENUES/COSTS		(26,755,783))	(26,622,669)						(133,113)		-								(26,755,783)		
7	FRANCHISE/GROSS RECEIPTS TAXES		(4,773,456))	, ,						(4,773,456)										(4,773,456)		-
8	ECP REVENUE/COSTS			•			3														(4,7,70,400)		
	SALES TAX										1/2		2								į.		
	REMOVE AEP		(2,311,690))					(1,042,669)				(321,633)								(1,364,303)		(947,387)
	AGL PURCHASE PREMIUM PER AMORT SCHED								721,895				(182,964)								538,930		(538,930)
	RECLASS PEN, AND OPEB EXP, TO OPERATING STORM RESERVE						211,666						(53,647)								158,019		(158,019)
	RECORD EQUITY COMPONENT OF SAFE		24.070				33,542		251		(25)		(8,502)								25,040		(25,040)
	ASSOCIATION DUES		81,978						21,091		5,530				14,030						40,651		41,327
	ECONOMIC DEVELOPMENT EXPENSE						(12,764)						3,235								(9,529)		9,529
	PENSION AND TRANSITION COSTS REG, ASSET						_		27,375				*		(6,938)						20.427		(20, 427)
	CIVIC PARTICIPATION COST						(102,225)		21,515				25,909		(0,530)						20,437		(20,437)
	INTEREST SYNCHRONIZATION						(102,223)						(123,368)								(76,316)		76,316
20		_	(33,758,951)	. —	(26,622,669)	_	130,219	_	(272,309)	_	(4,901,039)	_			7.000	_		_			(123,368)		123,368
21	TOTAL TI SO ADSOSTMENTS	_	(33,736,931)	′ —	(20,022,009)		130,219		(272,309)	_	(4,901,039)	_	(660,971)	_	7,092	_		_			(32,319,677)		(1,439,273)
	FPSC ADJUSTED	\$	59,918,097	s	_	s	24,203,035	s	14,021,740	\$	2,634,085	\$	2,230,384	•	376,739	e	_	e		Ŀ	43,465,983	e	16,452,115
23		Ť		· ·		<u> </u>		Ť	14,021,140	*	2,001,000	<u>*</u>	2,200,004	*	070,100	*		*		_	40,400,000	*	10,432,113
	FLEX RATE REVENUES		12		2		2		97		923		-		-		52				7.5		2
25	ADJUSTED FOR	-	-					_		_						_		_					
	FLEX RATE REVENUES	s	59,918,097	\$	_	\$	24,203,035	s	14,021,740	s	2,634,085	s	2,230,384	\$	376,739	5		\$		t	43,465,983	•	16,452,115
27		<u> </u>		· -		<u> </u>		·	,,	<u> </u>	<u> </u>	Ť	_,	<u> </u>	5,0,,00	-		<u>*</u>			40,400,000	*	10,402,110
28																							
29	PRO FOR <a adjustments<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td>																						
30	The state of the s																						
31	TOTAL PRO FORMA ADJUSTMENTS								(749,269)		_		235,897		6,938		_		_		(506,434)		506,434
32		-						_	(0,200)	_			230,007	_	0,000	_		_			(000,404)		000,404
	PRO FORMA ADJUSTED	\$	59,918,097	\$		\$	24,203,035	\$	13,272,471	\$	2,634,085	\$	2,466,281	\$	383,677	\$		\$		5	42,959,549	\$	16,958,549

FLORIDA CITY GAS CAPITAL STRUCTURE FPSC ADJUSTED BASIS

Estimated 2018 (3 Month Actuals + 9 Months Estimated)

				ADJUSTMENTS (Q		ADJU	STME	NTS			LOW	POINT	MID F	POINT	HIGH	POINT
Line			COMPANY	INVESTOR							COST	WEIGHTED	COST RATE	WEIGHTED	COST RATE	WEIGHTED
No.	AVERAGE	PER BO	KS RATIO	CAPITAL	ADJUSTED	SPECIFIC		PRO RATA	ADJUSTED	RATIO (%)	RATE (%)	COST (%)	(%)	COST (%)	(%)	COST (%)
1 2	DIVISIONAL CAPITAL	\$ 102,0	1,936 32,34%	\$ 25,830,438	\$ 127,842,374		\$	(13,025,618) \$	114,816,756	39,66%	9,19%	3.64%	10,19%	4,04%	11,19%	4.44%
3 4	LONG TERM DEBT	100,7	7,036 31,94%	12,585,275	113,322,311			(11,546,196)	101,776,115	35,15%	4.61%	1.62%	4.61%	1,62%	4,61%	1.62%
5 6	SHORT TERM DEBT	57,6	2,460 18.27%	(38,415,712)	19,206,748			(1,956,939)	17,249,809	5_96%	2,01%	0.12%	2.01%	0.12%	2,01%	0_12%
7 8	PREFERRED STOCK		0.00%		ě				72	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
9 10	CUSTOMER DEPOSITS	3,6	0,672 1,15%		3,630,672				3,630,672	1.25%	2.73%	0.03%	2.73%	0.03%	2,73%	0.03%
	TAX CREDITS - ZERO COST		0.00%		2					0,00%	0.00%	0.00%	0.00%	0.00%	0.00%	0,00%
13 14	TAX CREDITS - WEIGHTED COS	;	0.00%	,	-				0.70	0.00%	0.00%	0.00%	0,00%	0.00%	0,00%	0,00%
	ACC DEF INC TAXES-ZERO COS		88,932 16.30%		51,388,932	652,087	_		52,041,019	17.98%	0.00%	0.00%	0.00%	0.00%	0,00%	0.00%
	TOTAL	\$ 315,3	1,037 100.00%	\$ (0)	\$ 315,391,037	\$ 652,087	. \$_	(26,528,753) \$	289,514,371	100.00%		5.41%		5.81%		6.21%
17																
				ADJUSTMENTS TO												
	AVERAGE EXCLUDING AGL		COMPANY	INVESTOR							COST	WEIGHTED	COST RATE	WEIGHTED	COST RATE	WEIGHTED
18	ACQ ADJ. & REG. ASSETS	PER BOO	KSRATIO	CAPITAL	ADJUSTED	SPECIFIC		PRO RATA	ADJUSTED	RATIO (%)	RATE (%)	COST (%)	(%)	COST (%)	(%)	COST (%)
19	DIVISIONAL CAPITAL	\$ 102,0	1,936 32,34%	\$ 25,830,438	\$ 127,842,374		\$	(18,819,162) \$	109,023,212	39.26%	9,19%	3,61%	10.19%	4,00%	11,19%	4.39%
20 21	LONG TERM DEBT	100,7	7,036 31.94%	12,585,275	113,322,311		\$	(16,681,722)	96,640,589	34.80%	4.61%	1.61%	4.61%	1.61%	4.61%	1.61%
22 23	SHORT TERM DEBT	57,6	2,460 18.27%	(38,415,712)	19,206,748		\$	(2,827,348)	16,379,400	5,90%	2.01%	0.12%	2.01%	0.12%	2.01%	0.12%
24 25	PREFERRED STOCK		- 0.00%		160					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26											0,0070	0.0070	0.0070	0.00%	0.00%	0.00%
27 28	CUSTOMER DEPOSITS	3,6	0,672 1.15%		3,630,672				3,630,672	1.31%	2,73%	0.04%	2.73%	0.04%	2.73%	0.04%
29 30	TAX CREDITS - ZERO COST		- 0.00%		599				380	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
31 32	TAX CREDITS - WEIGHTED COS		- 0.00%		\ <u>#</u>					0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
33	ACC DEF INC TAXES-ZERO COS TOTAL	51,30 \$ 315,39	8,932 16.29% 1,037 100.00%		51,388,932 \$ 315,391,037	652,087 \$ 652,087	\$	(38,328,232) \$	52,041,019 277,714,892	18.74% 100.00%	0.00%	0.00% 5.38%	0.00%	0.00% 5.77%	0.00%	0.00% 6.16%

FLORIDA CITY GAS EARNED RETURN ON COMMON EQUITY FPSC ADJUSTED BASIS

Estimated 2018 (3 Month Actuals + 9 Months Estimated)

A. INCLUDING AGL ACQUISITION ADJUSTMENT & REGULATORY ASSETS

No.	-		
1	FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN		<u>5.68</u> %
2	LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR:		
3	LONG TERM DEBT		-1.62%
4	SHORT TERM DEBT		-0.12%
5	PREFERRED STOCK		0.00%
6 7	CUSTOMER DEPOSITS		-0.03%
8	TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL		0.00%
9	TOTAL		- <u>1.77</u> % 3.91%
10	DIVIDED BY RECONCILED COMMON EQUITY RATIO		39.66%
11	JURISDICTIONAL RETURN ON COMMON EQUITY		9.86%
12			<u>===</u> /0
13			
14			
15			
16			
17	B. EXCLUDING AGL ACQUISITION ADJUSTMENT & REGULATORY AS:	SET	S
18			
18 19	B. EXCLUDING AGL ACQUISITION ADJUSTMENT & REGULATORY AS: NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES	SET \$	16,958,549
18 19 20	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES	\$	16,958,549
18 19			
18 19 20 21	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES	\$	16,958,549
18 19 20 21 22	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES	\$	16,958,549 277,714,892
18 19 20 21 22 23	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN	\$	16,958,549 277,714,892
18 19 20 21 22 23 24 25 26	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT	\$	16,958,549 277,714,892 6.11%
18 19 20 21 22 23 24 25 26 27	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT PREFERRED STOCK	\$	16,958,549 277,714,892 6.11% -1.61%
18 19 20 21 22 23 24 25 26 27 28	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT PREFERRED STOCK CUSTOMER DEPOSITS	\$	16,958,549 277,714,892 6.11% -1.61% -0.12%
18 19 20 21 22 23 24 25 26 27 28 29	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT PREFERRED STOCK CUSTOMER DEPOSITS TAX CREDITS-WEIGHTED COST(MIDPOINT)	\$	16,958,549 277,714,892 6.11% -1.61% -0.12% 0.00% -0.04% 0.00%
18 19 20 21 22 23 24 25 26 27 28 29 30	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT PREFERRED STOCK CUSTOMER DEPOSITS TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL	\$	16,958,549 277,714,892 6.11% -1.61% -0.12% 0.00% -0.04% 0.00% -1.77%
18 19 20 21 22 23 24 25 26 27 28 29	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT PREFERRED STOCK CUSTOMER DEPOSITS TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL TOTAL	\$	16,958,549 277,714,892 6.11% -1.61% -0.12% 0.00% -0.04% 0.00% -1.77% 4.34%
18 19 20 21 22 23 24 25 26 27 28 29 30 31	NET OPERATING INCOME EXCLUDING FLEX RATE REVENUES RATE BASE EXCLUDING FLEX RATE REVENUES FPSC ADJUSTED AVERAGE EARNED RATE OF RETURN LESS: RECONCILED AVERAGE JURISDICTIONAL WEIGHTED COST RATES FOR: LONG TERM DEBT SHORT TERM DEBT PREFERRED STOCK CUSTOMER DEPOSITS TAX CREDITS-WEIGHTED COST(MIDPOINT) SUBTOTAL	\$	16,958,549 277,714,892 6.11% -1.61% -0.12% 0.00% -0.04% 0.00% -1.77%