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August 21, 2015

E-Portal

Ms. Carlotta Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 150003-GU - Purchased gas adjustment (PGA) true-up.

Dear Ms. Stauffer:

Attached for electronic filing, please find the Petition for Approval of PGA Factor, accompanied by the Direct Testimony and Exhibit MDN-2 of Ms. Michelle Napier, submitted in the referenced Docket on behalf of Florida Public Utilities Company. Consistent with the directions for this docket, copies of the Petition, Testimony, and Exhibit MDN-2 are being provided to Staff Counsel.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,

Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

MEK

cc: Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Purchased Gas Adjustment)	Docket No. 150003-GU
(PGA) True-Up)	
)	Filed: August 21, 2015

PETITION FOR APPROVAL OF THE PURCHASED GAS (PGA) FACTOR FOR FLORIDA PUBLIC UTILITIES COMPANY

Florida Public Utilities Company ("FPUC" or "the Company") hereby files its petition for approval of its Purchased Gas Adjustment ("PGA") factor to be applied for service to be rendered during the projected period of January 1, 2016 through December 31, 2016. In support of this Petition, FPUC states:

1. The Company is a natural gas utility with its principal office located at:

Florida Public Utilities Company 1750 S 14th Street, Suite 200 Fernandina Beach FL 32034

2. The name and mailing address of the persons authorized to receive notices are:

Beth Keating, Esq. Gunster, Yoakley & Stewart, P.A. 215 South Monroe Street, Suite 601 Tallahassee, Florida 32301-1839 (850) 521-1706 Mike Cassel
Director, Regulatory and Governmental Affairs
Florida Public Utilities Company
Mike Cassel
1750 S 14th Street, Suite 200
Fernandina Beach FL 32034
mcassel@fpuc.com

- 3. Pursuant to the requirements in this docket, FPUC, concurrently with the filing of this petition, files testimony and Schedules E-1, E-1R, E-2, E-3, E-4, and E-5 (Exhibit MDN-2) for its consolidated gas division to support the calculation of the PGA recovery (cap) factor for the period January 2016 through December 2016.
- 4. As indicated in the testimony of Ms. Michelle D. Napier, FPUC has calculated its total net true-up (including interest and applicable regulatory assessment fees) for the period January 2014 through December 2014 to be an over-recovery of \$680,691, inclusive of interest.

- 5. Schedule E-4 also shows the projected true-up for the current period January 2015 through December 2015 is an over-recovery of \$932,608, inclusive of interest.
- 6. The total true-up as shown on Schedule E-4 is an over-recovery of \$1,613,299, to be applied to the projected period.
- 7. Consistent with the prior year, the Company's projected period costs include amounts associated with anticipated capacity costs for extending service to unserved areas, including an expansion in western Palm Beach County. In addition, the Company has included costs allocated from the Company's sister utility, the Florida Division of Chesapeake Utilities Corporation, in accordance with Order PSC-15-0321-PAA-GU, issued August 10, 2015, in Docket No. 150117-GU. These costs are reflected in Schedules E-1 and E-3, which are incorporated in composite Exhibit MDN-2 to the Direct Testimony of Ms. Napier. The Company seeks recovery of these costs consistent with prior Commission rulings allowing recovery of similar such costs. The Company's computations also include fees paid to trade associations for their participation on the Company's behalf in Florida Gas Transmission's recent rate proceeding, consistent with historical recovery of such costs.
- 8. The Company has forecasted the 2016 weighted average cost of gas using the projected monthly pipeline demand costs, less the projected cost of capacity temporarily relinquished to third parties, the projected pipeline usage and no-notice costs, and the projected supplier commodity costs. As explained in the testimony of Company witness Napier, the sum of these costs is then divided by projected therm sales to traditional, non-transportation service customers.
- 9. Based on the estimated therm purchases for resale during the projected period, Schedule E-1 reflects that the maximum purchased gas cost recovery factor is 96.810¢ cents per therm.

Docket No. 150003-GU

This rate includes not only the projected cost of gas purchased, but also the prior period trueup and revenue tax factors.

WHEREFORE, FPUC respectfully requests that the Commission enter its Order approving the Company's proposed PGA cost recovery factor cap of 96.810 cents per therm to be applied to customer's bills for the period January 2016 through December 2016.

RESPECTFULLY SUBMITTED this 21st day of August, 2015.

Beth Keating

Gunster, Yoakley & Stewart, P.A.

215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

Attorneys for Florida Public Utilities Company

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of FPUC's Petition for Approval of PGA Factor, in Docket No. 150003-GU, along with the Testimony and Exhibit of Michelle D. Napier, has been furnished by electronic mail to the following parties of record this 21st day of August, 2015:

Florida Public Utilities Company Mike Cassel 1750 S 14th Street, Suite 200 Fernandina Beach, FL 32034 Kyesha Mapp Florida Public Service Commission	MacFarlane Ferguson Law Firm Ansley Watson, Jr./Andrew Brown/Ashley Kellgren P.O. Box 1531 Tampa, FL 33601-1531 Office of Public Counsel J.R. Kelly/Charles Rehwinkel/
2540 Shumard Oak Boulevard Tallahassee, FL 32399	Patricia Christensen c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400
Peoples Gas System Paula Brown/Kandi Floyd P.O. Box 111 Tampa, FL 33601-0111	St. Joe Natural Gas Company, Inc. Mr. Charles A. Shoaf P.O. Box 549 Port St. Joe, FL 32457-0549
Florida City Gas Carolyn Bermudez 933 East 25 th Street Hialeah, FL 33013-3498	AGL Resources Inc. Shannon Pierce/ Elizabeth Wade Ten Peachtree Place Location 1470 Atlanta, GA 30309

Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 150003-GU - In Re: Purchased Gas Adjustment (PGA) True-Up.

(Actual/Estimated and Projections)

DIRECT TESTIMONY

OF MICHELLE D. NAPIER

On behalf of Florida Public Utilities Company

- 1 Q. Please state your name and business address.
- 2 A. My name is Michelle D. Napier. My business address is 1641 Worthington
- Road, Suite 220, West Palm Beach, Florida 33409.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company (FPUC) as the Senior
- 6 Regulatory Analyst.
- 7 Q. Can you please provide a brief overview of your educational and employment
- 8 background?
- 9 A. I graduated from University of South Florida in 1986 with a BS degree in
- Finance. I have been employed with FPUC since 1987. During my
- employment at FPUC, I have performed various roles and functions in
- accounting, management and most recently, regulatory accounting (PGA,
- conservation, earnings surveillance reports, regulatory reporting).
- 14 Q. Are you familiar with the Purchased Gas Adjustment (PGA) clause of the
- Company and the associated projected and actual revenues and costs?
- 16 A. Yes.
- 17 Q. What is the purpose of your testimony in this docket?
- 18 A. My testimony will establish the PGA "true-up" collection amount, based on

1	actual January 2014 through June 2015 data and projected July through
2	December 2015 data. My testimony will describe the Company's forecast of
3	pipeline charges and commodity costs of natural gas for 2016. Finally, I will
4	summarize the computations that are contained in composite exhibit MDN-2
5	supporting the January through December 2016 projected PGA recovery (cap)
6	factor for the FPUC consolidated gas division.

- 7 Q. Did you complete the schedules filed by your Company?
- 8 A. Yes.
- 9 Q. Which of the Staff's set of schedules has your company completed and filed?
- 10 A. The Company has prepared and previously filed True-Up schedules A-1, A-2,
- A-3, A-4, A-5, A-6 and A-7, in addition to filing composite exhibit MDN-2,
- which is included with my testimony, that contains Schedules E-1, E-1/R, E-2,
- E-3, E-4, and E-5 for the FPUC consolidated gas division. These schedules
- support the calculation of the PGA recovery (cap) factor for January through
- 15 December 2016.
- 16 Q. Please describe how the forecasts of pipeline charges and commodity costs of gas were developed for the projection period.
- 18 A. The purchases for the gas cost projection model are based on projected sales to
 19 traditional non-transportation service customers. Florida Gas Transmission
 20 Company's (FGT) FTS-1, FTS-2, NNTS-1 and ITS-1 effective charges
 21 (including surcharges) and fuel rates, based on the prices from the FGT rate
 22 case settlement, were used for the entire projection period. As is further
 23 explained herein, the Company has also included costs related to further

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- expansions in Nassau, Okeechobee, Polk, and Palm Beach Counties. The
 expected costs of natural gas purchased by the Company during the projection
 period were developed using actual prices paid during relevant historical
 periods and the Henry Hub natural gas futures pricing through the end of the
 projection period. The forecasts of the commodity costs were then adjusted to
 reflect the unexpected potential market increases in the projection period.
- Q. Please describe how the forecasts of the weighted average cost of gas are developed for the projection period.
- The Company has forecasted the 2016-weighted average cost of gas using the 9 A. projected monthly pipeline demand costs, less the projected cost of capacity 10 temporarily relinquished to third parties, the projected pipeline usage and no-11 notice costs and the projected supplier commodity costs. The sum of these 12 costs are then divided by the projected therm sales to the traditional non-13 transportation customers resulting in the projected weighted average cost of 14 gas and ultimately the PGA recovery (cap) factor, as shown on Schedule E-1. 15 Capacity shortfall, if any, would be satisfied by gas and capacity repackaged 16 and delivered by another FGT capacity holder. If other services become 17 available and it is economic to dispatch supplies under those services, the 18 Company will utilize those services as part of its portfolio. 19
- Q. What is the status of the planned expansion opportunities in both Nassau
 County and Palm Beach County?
- 22 A. The Company entered into a Transportation Service Agreement with Peninsula 23 Pipeline Company (PPC) for intrastate pipeline capacity in Nassau County,

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which was approved by this Commission December 31, 2014, Order Number PSC-14-0713-PAA-GU. FPUC contracted with PPC to extend the PPC transmission pipeline from the Fernandina Beach Line on SR 17, along William Burgess Road and SR 200 to a point east of I-95. FPUC tapped this line to extend its distribution system in Nassau County. This PPC project provides gas infrastructure near Yulee, Florida. The expansion in Nassau County was completed and in service earlier this year. FPUC entered into another agreement, approved December 31, 2014, Order Number PSC-14-0712-PAA-GU, with PPC to increase contract capacity on the Riviera Beach Lateral, extend the pipeline at the Port of Palm Beach in Riviera Beach, Florida and relocate 820 feet of existing 4" low-pressure plastic main. This relocation allows FPUC to avoid a large non-revenue generating project, eliminate pressure problems in the Port, significantly improve FPUC distribution pressure issues south of the Port and give FPUC the opportunity to serve future customers. The expected in service date is December 2015 for the relocation project.

- 17 Q. Please describe any additional planned expansion opportunities.
- A. In addition to the projects discussed above, the Company has identified an additional potential opportunity to expand and reinforce its distribution system in Palm Beach County. The Palm Beach connector will enable FPUC to move additional capacity to western Palm Beach County to support an expanding area. This potential project includes a planned large residential and commercial community by Minto in the far western portion of Palm Beach

1		County. In addition to providing for the potential growth at Minto, the Palm
2		Beach connector will allow FPUC to move additional capacity to the eastern
3		part of Palm Beach County, which is becoming increasingly more constrained.
4		This potential for additional capacity from the Palm Beach connector will help
5		FPUC to reinforce the southeastern section of its distribution system, as well as
6		continue expanding in the area.
7	Q.	Are the pipeline capacity and supply costs associated with expansions
8		appropriate for recovery in the PGA docket?
9	A.	Yes. Historically, the Commission has allowed recovery, through the clause, of
10		upstream transmission pipeline capacity, transportation and related supply
11		costs associated with service expansions to new areas. The Commission
12		reviewed and approved the Company's agreements with both PPC and
13		TECO/PGS to bring natural gas service to Nassau County as well as Palm
14		Beach County.
15	Q.	Did you include costs of other expansions or interconnects related to Florida
16		Division of Chesapeake Utilities (CFG) in the calculations of your true-up and
17		projected amounts?
18	A.	Yes. There is a local distribution company (LDC) to LDC interconnect with
19		TECO/PGS and CFG for pressure stabilization of CFG's system in Hernando
20		County. In addition, in January 2015, PPC filed a petition for approval of
21		transportation service agreement (approved by this Commission May 2015,
22		Order No. PSC-15-0206-PAA-GU) with CFG to construct and maintain a 14.2

1	mile, 6-inch steel pipeline from Gulfstream's Baseball City Gate southward
2	through Davenport and Haines City with interconnections to CFG's facilities.

- Q. Please explain how these costs incurred by CFG are recoverable under the PGA clause.
 - A. Since CFG provides transportation service only, it no longer has a PGA mechanism. Thus, in accordance with Order No. PSC-02-1646-TRF-GU, CFG established an Operational Balancing Account (OBA), the intent of which is to authorize the company to recover or refund charges or credits that historically would have been recovered from or allocated through PGA. Under CFG's current OBA mechanism, CFG would have assigned its total payments to PPC to the two TTS Shippers on CFG's system. However, in April 2015, the Company filed a joint petition for approval of modified cost allocation methodology and revised purchased gas adjustment calculation (Phase I), which was ultimately approved by the Commission by Order No. PSC-15-0321-PAA-GU, issued August 10, 2015.

Phase I allows the CHPK Florida Companies (FPUC, CFG, Florida Public Utilities-Indiantown Division and Fort Meade) to reallocate the intrastate and LDC to LDC unreleased capacity related components of the PGA mechanism for FPUC and the OBA mechanism for CFG. As the Commission recognized, Phase I moves toward a more equitable allocation of the unreleased capacity and transportation components of the PGA, as well as transportation and unreleased capacity costs embedded in the OBA, across a broader base of Florida customers served by the CHPK Florida Companies. Thus, this filing

- reflects the CHPK Florida Companies' implementation of Phase I as approved by the Commission.
- 3 Q. Will there be a Phase II and if so, what will Phase II entail?
- Yes. In Phase II, the CHPK Florida Companies anticipate proposing that the 4 A. allocation of all costs be expanded to include transportation service customers 5 on FPUC's system (i.e., customers who are not part of the current PGA 6 mechanism) as well as shippers on CFG's system that are not part of the TTS 7 pools. The Companies believe that these customers ultimately should bear 8 their fair portion of the intrastate capacity costs. However, the Companies 9 recognize that shippers for these larger classes of customers provide a service 10 under contracts that will likely need to be amended to adjust for the revised 11 cost allocations and systems need to be implemented to allow for billing of 12 these charges to transportation customers and/or shippers. The Companies held 13 an initial meeting with shippers in May 2015 to discuss plans for this phase 14 and follow up communications took place in July 2015. 15
- 16 Q. What is the estimated effect of Phase II on PGA factor?
- 17 A. The Company anticipates future savings related to Phase II since the costs will
 18 be allocated over a broader base of customers. However, the anticipated
 19 savings are not reflected in this filing. The allocation methodology is being
 20 developed in conjunction with the Company's shipper population, as well as
 21 with other LDC's in the state. The completion of this Phase II allocation
 22 methodology is anticipated later this year. Depending on the methodogy
 23 ultimately approved by the Commission for Phase 2, implementation may

1	occur in 2016 or 2017, depending on whether this cost is directly billed to the
2	Shippers or billed to the customers by the Company.

- 3 Q. Have the appropriate related costs been included in the Projections for 2016?
- A. Yes, as more specifically reflected in Schedule E-1 and E-3 of Exhibit MDN-2, the Company has included the costs of existing and planned interstate and intrastate capacity agreements, as well as the costs associated with the approved Phase I capacity allocation methodology as described above.
- Q. Did you include costs in addition to the costs specific to purchased gas in the calculations of your true-up and projected amounts?
- Yes, included with our purchased gas costs are consulting and legal expenses associated with the new capacity allocation methodology affecting the shippers and transportation customers. We have also included costs associated with representation by trade associations, consultants and legal services that are directly related to our purchased gas costs and appropriate for recovery in the PGA clause.
- Q. Please explain how these costs were determined to be recoverable under the PGA clause.
- 18 A. The costs the Company has included are PGA-related costs and were not
 19 anticipated or included in the cost levels used to establish the current base
 20 rates. To be clear, these costs are not tied to the Company's internal staff
 21 involvement in purchased gas procurement and administration. Instead, these
 22 costs are associated with external contracts, which were unanticipated, but are
 23 integrally related to the gas purchase function. These costs either relate to fuel

1	savings, or to the Company's efforts to protect current fuel savings, and
2	directly benefit our customers. These are costs that have historically been
3	allowed for recovery through the PGA and are not being recovered through the
4	Companies' base rates.

- What were the costs outside of purchased gas costs, included in the true-up and projected amounts.
- 7 A. The Company engaged Pierpont and McLelland, LLC (Pierpont) and Gunster,
 8 Yoakley & Stewart, P.A. (Gunster) for assistance in the development and
 9 enactment of the consolidation and allocation of interstate and intrastate
 10 pipeline capacity (Phase I and II), which are designed to equitably allocate
 11 unreleased capacity and transportation components across a broader base of
 12 customers. These costs directly influence the Company's PGA factor and are
 13 appropriate for recovery through the PGA clause.
- In addition, trade association fees associated with legal and consulting services
 retained with regard to the FGT rate proceeding have also been included.

 Expenses associated with participation in proceedings involving interstate
 pipelines have historically been included for recovery through the PGA clause
 because they are expenses impacting the delivered price of fuel.
- Q. What is the appropriate final PGA true-up amount for the period January through December 2014?
- As shown on Schedule E-4, the final PGA true-up amount for the period
 January through December 2014 is an over-recovery of \$680,691, inclusive of
 interest.

DOCKET NO. 150003-GU

- 1 Q. What is the projected PGA true-up amount for the period January through
- 2 December 2015?
- 3 A. As also shown on Schedule E-4, the projected PGA true-up amount is an over-
- 4 recovery of \$932,608, inclusive of interest, for the period January through
- 5 December 2015.
- 6 Q. What is the projection period for this filing?
- 7 A. The projection period is January through December 2016.
- 8 Q. What is the total projected PGA true-up amount to be collected from or
- 9 refunded to customers for the period January through December 2016?
- 10 A. As shown on Schedule E-4, the total net over-recovery to be refunded for the
- period January through December 2016 is \$1,613,299.
- Q. What is the appropriate PGA recovery (cap) factor for the period January
- through December 2016?
- As shown on Schedule E-1, the PGA recovery (cap) factor is 96.810¢ per
- therm for the period January through December 2016.
- 16 Q. What should be the effective date of the PGA recovery (cap) factor for billing
- purposes?
- 18 A. The PGA recovery (cap) factor should be effective for all meter readings
- during the period of January 1, 2016 through December 31, 2016.
- 20 Q. Does this conclude your testimony?
- 21 A. Yes.

Exhibit ____(MDN-2)

To the Testimony of

Michelle D. Napier

On behalf of

FLORIDA PUBLIC UTILITIES COMPANY

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Page 1 of 6
Exhibit No. ____
Michelle D Napier (MDN-2)
Projection Filings and Testimony

SCHEDULE E-1

COMPANY:
FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2016 THROUGH DECEMBER 2016

ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2016 THROUGH DECEMBER 2016 PROJECTED PROJECTED PROJECTED PROJECTED PROJECTED PROJECTED PROJECTED														
	Г	PROJECTED	PROJE	CTED	PROJECTED				PROJECTED	PROJECTED	PROJE	CTED I	ROJECTED	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
COST OF GAS PURCHASED		j						4	4	444.000	440.005	¢22.055	622 710	¢242 F4F
1 COMMODITY (Pipeline)		\$23,719	\$22,189	\$23,719	\$21,799	\$12,398	\$11,998	\$12,398	\$12,398	\$11,998	\$13,225	\$22,955	\$23,719	\$212,515
2 NO NOTICE SERVICE		\$893	\$661	\$588	\$393	\$167	\$161	\$165	\$165	\$158	\$312	\$508	\$707	\$4,878
3 SWING SERVICE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)		\$14,200,512	\$12,686,119	\$13,616,611	\$11,960,969	\$6,727,164	\$6,808,639	\$6,992,135	\$7,120,356	\$6,886,663	\$7,618,144		\$14,186,576	\$122,209,303
5 DEMAND		\$1,077,084	\$1,023,671	\$1,077,084	\$1,011,136	\$669,965	\$656,392	\$669,965	\$669,965	\$656,392	\$702,698	\$1,050,377	\$1,077,084	\$10,341,812
6 OTHER		\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$51,084
LESS END-USE CONTRACT:														
7 COMMODITY (Pipeline)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
COMMODITY (Other)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0
10 Second Prior Month Purchase Adj.	(OPTIONAL)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (+1+2+3+4+5	+6+10)-(7+8+9)	\$15,306,465	\$13,736,897	\$14,722,259			\$7,481,447		\$7,807,141	\$7,559,468		\$14,483,512		\$132,819,592
12 NET UNBILLED		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0
13 COMPANY USE		\$2,000	\$1,800	\$1,000	\$1,000	\$900	\$1,000	\$1,300	\$1,000	\$1,100	\$1,100	\$1,200	\$1,600	\$15,000
14 TOTAL THERM SALES		\$15,304,465	\$13,735,097	\$14,721,259	\$12,997,554	\$7,413,051	\$7,480,447	\$7,677,620	\$7,806,141	\$7,558,368	\$8,337,536	\$14,482,312	\$15,290,743	\$132,804,592
THERMS PURCHASED									1					
15 COMMODITY (Pipeline)		15,204,880	14,223,920	15,204,880	13,973,700	7,947,470	7,691,100	7,947,470	7,947,470	7,691,100	8,477,260	14,714,400	15,204,880	136,228,530
16 NO NOTICE SERVICE		-	_	-		-	-	-	-	-	-	-	-	-
17 SWING SERVICE		-		_	-	-	-	-	-	-		-	-	-
18 COMMODITY (Other)		15,204,880	14,223,920	15,204,880	13,973,700	7,947,470	7,691,100	7,947,470	7,947,470	7,691,100	8,477,260	14,714,400	15,204,880	136,228,530
19 DEMAND		15,204,880	14,223,920	15,204,880	13,973,700	7,947,470	7,691,100	7,947,470	7,947,470	7,691,100	8,477,260	14,714,400	15,204,880	136,228,530
20 OTHER		- 1	-	-	_	-	-		-	-	-		-	
LESS END-USE CONTRACT:														
21 COMMODITY (Pipeline)		-	-	-		-	-	-	-		-	-		
22 DEMAND		-	-	-	-		-	-	-	-	-	-	-	
23 COMMODITY (Other)		-	-	-	-	-	-	- 1	-	-	-		-	
24 TOTAL PURCHASES (+17+	+18+20)-(21+23)	15,204,880	14,223,920	15,204,880	13,973,700	7,947,470	7,691,100	7,947,470	7,947,470	7,691,100	8,477,260	14,714,400	15,204,880	136,228,530
25 NET UNBILLED		-	-	-	-	_	-	-	-	-	-	-	-	
26 COMPANY USE		2,189	1,963	1,107	1,140	1,093	1,132	1,455	1,159	1,269	1,178	1,294	1,712	16,691
27 TOTAL THERM SALES (For Est	timated, 24 - 26)	15,202,691	14,221,957	15,203,773	13,972,560	7,946,377	7,689,968	7,946,015	7,946,311	7,689,831	8,476,082	14,713,106	15,203,168	136,211,839
CENTS PER THERM												1		
28 COMMODITY (Pipeline)	(1/15)	0.156	0.156	0.156	0.156	0.156	0.156	0.156	0.156	0.156	0.156	0.156	0.156	0.156
29 NO NOTICE SERVICE	(2/16)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30 SWING SERVICE	(3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31 COMMODITY (Other)	(4/18)	93.394	89.189	89.554	85.596	84.645	88.526	87.979	89.593	89.541	89.866	91.104	93.303	89.709
32 DEMAND	(5/19)	7.084	7.197	7.084	7.236	8.430	8.534	8.430	8.430	8.534	8.289	7.138	7.084	7.592
33 OTHER	(6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
LESS END-USE CONTRACT:														
34 COMMODITY Pipeline	(7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35 DEMAND	(8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36 COMMODITY Other	(9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37 TOTAL COST OF PURCHASES	(11/24)	100.668	96.576	96.826	93.022	93.287	97.274	96.621	98.234	98.289	98.365	98.431	100.575	97.498
38 NET UNBILLED	(12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39 COMPANY USE	(13/26)	91.366	91.696	90.334	87.719	82.342	88.339	89.347	86.281	86.682	93.379	92.736	93.458	89.869
40 TOTAL COST OF THERM SOLD	(11/27)	100.683	96.589	96.833	93.029	93.300	97.288	96.639	98.249	98.305	98.378	98.440	100.587	97.510
41 TRUE-UP (REFUND)/RECOVER	(E-4)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)	(1.184)		(1.184)	(1.184)
42 TOTAL COST OF GAS	(40+41)	99.499	95.405	95.649	91.845	92.116	96.104	95.455	97.065	97.121	97.194	97.256	99.403	96.326
43 REVENUE TAX FACTOR		1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES	(42x43)	99.99858	95.88477	96.12957	92.30667	92.57864	96.58733	95.93429	97.55237	97.60877	97.68283	97.74424	99.90205	96.80962
	O NEAREST .001)	99.999	95.885			92.579	96.587	95.934	97.552	97.609	97.683	97.744	99.902	96.810

Docket No. 150003-GU Page 2 of 6

Exhibit No. ____ Michelle D Napier (MDN-2)

Projection Filings and Testimony

OMPANY:

FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION ACTUAL JANUARY 2015 THROUGH JUNE 2015 ESTIMATED JULY 201S THROUGH DECEMBER 2015

SCHEDULE E-1/R

	г	ACTUAL ACTUAL ACTUAL ACTUAL						PROJECTED PROJECTED PROJECTED						
	<u> </u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
COST OF GAS PURCHASED								.]	i					
1 COMMODITY (Pipeline)		\$70,009	\$73,483	\$70,804	\$70,735	\$59,374	\$60,072	\$64,978	\$67,119	\$67,560	\$58,838	\$61,627	\$52,804	\$777,403
2 NO NOTICE SERVICE		\$0	\$12,409	\$4,763	\$3,186	\$1,350	\$1,307	\$1,339	\$1,339	\$1,284	\$2,532	\$4,120	\$5,728	\$39,357
3 SWING SERVICE		\$0	\$72,520	ŚO	\$0	\$0	\$27,787	\$0	\$0	\$0	\$0	\$0	\$0	\$100,307
4 COMMODITY (Other)		\$919,227	\$1,503,847	\$1,453,119	\$1,045,385	\$520,404	\$483,325	\$1,524,569	\$1,601,726	\$1,616,708	\$1,775,724	\$2,859,206	\$2,583,951	\$17,887,191
5 DEMAND		\$621,467	\$603,238	\$650,039	\$612,440	\$328,443	\$321,419	\$868,860	\$868,860	\$865,530	\$931,114	\$1,198,041	\$1,214,055	\$9,083,506
6 OTHER		\$206	\$24,596	\$2,422	\$56,464	\$23,694	\$9,960	\$19,820	\$19,820	\$19,821	\$19,822	\$19,823	\$19,824	\$236,272
LESS END-USE CONTRACT:		7200	\$2. ,	7-7	7/	,,								i
7 COMMODITY (Pipeline)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND		\$0	śo	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 COMMODITY (Other)		\$0	śo	ŚO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u> </u>	(OPTIONAL)	so	ŚO	\$0	\$0	·	50	ŚO	\$0	śo	\$0	\$0	\$0	\$0
10 Second Prior Month Purchase Adj.	(OPTIONAL) 1+2+3+4+5+6+10)-(7+8+9)	\$1,610,909	\$2,290,093	\$2,181,147	\$1,788,210		\$903,870	\$2,479,566	\$2,558,864	\$2,570,903		\$4,142,817	\$3,876,362	\$28,124,036
-1101/AE COS1	1+2+3+4+5+6+10)-(7+8+9)	\$1,610,909	\$2,290,093	\$2,181,147	\$1,788,210		\$903,870	\$2,475,500	\$0	\$0	\$0	\$0	\$0	\$0
12 NET UNBILLED		\$1,198	\$1,074	\$1,208	\$511	\$489	\$507	\$600	\$800	\$800	\$800	\$600	\$400	\$8,987
13 COMPANY USE				\$2,089,943	\$1,267,851	\$1,143,994	\$942,094	\$2,478,966	\$2,558,064	\$2,570,103	\$2,787,230	\$4,142,217	\$3,875,962	\$28,586,343
14 TOTAL THERM SALES		\$2,183,161	\$2,546,758	\$2,089,943]	\$1,267,851	\$1,145,994	3342,034	32,476,300	32,336,004	\$2,570,103	32,707,230	Ş-1,1-72,211 j	75,015,502	720,300,343
THERMS PURCHASED					4 000 075	4 440 760	4 040 004	2 467 470	2,543,480	2,553,980	2,767,780	4,116,740	3.867,690	37,444,337
15 COMMODITY (Pipeline)		4,763,240	4,419,446	3,750,363	4,038,076	1,113,768	1,042,304	2,467,470	2,343,460	2,555,960	2,767,780	4,110,740	3,867,690	5,916,700
16 NO NOTICE SERVICE			3,190,000	1,224,500	819,000	347,200	336,000							3,310,700
17 SWING SERVICE		-		-			4 740 400	2 467 470	2 542 400	2 552 000	2 767 790	4,116,740	2 967 600	36,458,760
+ COMMODITY (Other)		4,111,990	4,393,640	3,240,470	2,397,450	2,257,950	1,740,120	2,467,470	2,543,480	2,553,980	2,767,780		3,867,690 15,936,480	105,201,060
19 DEMAND		9,340,190	4,883,650	7,441,950	6,205,540	1,113,060	1,132,140	10,659,660	10,659,660	10,615,800	11,520,530 0	15,692,400	15,956,460	103,201,060
20 OTHER		0	0	0	0	0	0	0	U					·
LESS END-USE CONTRACT:									0	n	0	0	0	
21 COMMODITY (Pipeline)		0	0		0	0		0	0		0		0	1 0
22 DEMAND		0	0	0	0			0	0		0	0	0	l
23 COMMODITY (Other)		0	0	0.242.470	0	2 257 250	4 740 420	2,467,470	2,543,480	2,553,980	2,767,780	4,116,740	3,867,690	36,458,760
24 TOTAL PURCHASES	(+17+18+20)-(21+23)	4,111,990	4,393,640	3,240,470	2,397,450	2,257,950	1,740,120	2,467,470	2,343,460	2,335,360	2,767,780	4,110,740	3,867,630	30,430,700
25 NET UNBILLED		0		0	4 4 4 4 5	1 000	4 122	1,048	1,273	1,291	1,192	795	672	15,995
26 COMPANY USE		2,189	1,963	2,207	1,140	1,093	1,132				2,766,588	4.115.945		
27 TOTAL THERM SALES	(For Estimated, 24 - 26)	4,396,739	4,970,161	4,125,327	3,291,598	2,808,143	2,256,859	2,466,422	2,542,207	2,552,689	2,700,300	4,113,343	3,007,010	40,133,030
CENTS PER THERM		1							2 500	0.645	2426	1 407	1 205	2,076
28 COMMODITY (Pipeline)	(1/15)	1.470	1.663	1.888	1.752	5.331	5.763	2.633	2.639	2.645	2.126	1.497	1.365	
²⁹ NO NOTICE SERVICE	(2/16)	0.000	0.389	0.389	0.389	0.389	0.389	0.000	0.000	0.000	0.000	0.000	0.000	0.665
30 SWING SERVICE	(3/17)	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000
31 COMMODITY (Other)	(4/18)	22.355	34.228	44.843	43.604	23.048	27.775	61.787	62.974	63.302	64.157	69.453	66.809	49,061
32 DEMAND	(5/19)	6.654	12.352	8.735	9,869	29.508	28.390	8.151	8.151	8.153	8.082	7.635	7.618	8.634 0.000
33 OTHER	(6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000
LESS END-USE CONTRACT:										0.0	2.555	0.000	0.000	0.000
34 COMMODITY Pipeline	(7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000
35 DEMAND	(8/22)	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
36 COMMODITY Other	(9/23)	0.000	0.000	0.000	0,000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37 TOTAL COST OF PURCHASES	(11/24)	39.176	52.123	67.310	74.588	41.332	51.943	100.490	100.605	100.663	100.732	100.633	100.224	77.139 0.000
38 NET UNBILLED	(12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
39 COMPANY USE	(13/26)	54.728	54.712	54.735	44.825	44.739	44.788	57.252	62.844	61.967	67.114	75.472	59.524	56.186
40 TOTAL COST OF THERM SOLD	(11/27)	36.639	46.077	52.872	54.327	33.234	40.050	100.533	100,655	100.714	100.775	100.653	100.242	70.031
41 TRUE-UP	(E-4)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)	(1.961)
42 TOTAL COST OF GAS	(40+41)	34.678	44.116	50,911	52.366	31.273	38.089	98.572	98.694	98.753	98.814	98.692	98.281	68.070
43 REVENUE TAX FACTOR		1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES	(42x43)	34.85198	44.33752	51.16693	52.62864	31.43039	38.28031	99.06724	99.19016	99.24875	99.31057	99.18780	98.77449	68,41155
45 PGA FACTOR R	OUNDED TO NEAREST .001	34.852	44.338	51.16 7	52.629	31.430	38.280	99.067	99.190	99.249	99.311	99.188	98.774	68.412

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Exhibit No. ______
Michelle D Napier (MDN-2)

SCHEDULE E-2

FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT CALCULATION OF TRUE-UP AMOUNT ACTUAL JANUARY 2015 THROUGH JUNE 2015 ESTIMATED JULY 2015 THROUGH DECEMBER 201

				ESTIMATED JULY 2015 THROUGH DECEMBER 2015											
		Γ	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL		PROJECTED				PROJECTED		
		f	JAN	FEB ;	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
	TRUE-UP CALCULATION			į				Î							
1	PURCHASED GAS COST		\$919,227	\$1,503,847	\$1,453,119	\$1,045,385	\$520,404	\$483,325	\$1,524,569	\$1,601,726	\$1,616,708	\$1,775,724	\$2,859,206	\$2,583,951	\$17,887,191
2	TRANSPORTATION COST		\$691,682	\$786,246	\$728,028	\$742,825	\$412,861	\$420,545	\$954,997	\$957,138	\$954,195	\$1,012,306	\$1,283,611	\$1,292,411	\$10,236,845
3	TOTAL		\$1,610,909	\$2,290,093	\$2,181,147	\$1,788,210	\$933,265	\$903,870	\$2,479,566	\$2,558,864	\$2,570,903	\$2,788,030	\$4,142,817	\$3,876,362	\$28,124,036
4	FUEL REVENUES (NET OF REVENUE TAX)		\$2,183,161	\$2,546,758	\$2,089,943	\$1,267,851	\$1,143,994	\$942,094	\$2,431,199	\$2,509,011	\$2,520,845	\$2,733,777	\$4,062,103	\$3,800,530	\$28,231,266
5	TRUE-UP - (COLLECTED) OR REFUNDED		\$68,649	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$68,640	\$823,689
6	FUEL REVENUE APPLICABLE TO PERIOD	Add Lines 5+6	\$2,251,810	\$2,615,398	\$2,158,583	\$1,336,491	\$1,212,634	\$1,010,734	\$2,499,839	\$2,577,651	\$2,589,485	\$2,802,417	\$4,130,743	\$3,869,170	\$29,054,955
7	TRUE-UP - OVER(UNDER) - THIS PERIOD	Line 6- Line 3	\$640,901	\$325,305	(\$22,564)	(\$451,719)	\$279,369	\$106,864	\$20,273	\$18,787	\$18,582	\$14,387	(\$12,074)	(\$7,192)	\$930,919
8	INTEREST PROVISION -THIS PERIOD	Line 21	\$125	\$154	\$137	\$119	\$128	\$156	\$156	\$152	\$148	\$144	\$138	\$132	\$1,689
9	BEGINNING OF PERIOD TRUE-UP AND INTEREST		\$1,504,380	\$2,076,757	\$2,333,576	\$2,242,509	\$1,722,269	\$1,933,126	\$1,971,506	\$1,923,295	\$1,873,594	\$1,823,684	\$1,769,575	\$1,688,999	\$1,504,380
10	TRUE-UP COLLECTED OR (REFUNDED)	Reverse of Line 6	(\$68,649)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$68,640)	(\$823,689)
10.	FLEX RATE REFUND (if applicable)														
11	TOTAL ESTIMATED/ACTUAL TRUE- UP	Add Lines 7+ 8+9+10+ 10a	\$2,076,757	\$2,333,576	\$2,242,509	\$1,722,269	\$1,933,126	\$1,971,506	\$1,923,295	\$1,873,594	\$1,823,684	\$1,769,575	\$1,688,999	\$1,613,299	
12	INTEREST PROVISION BEGINNING TRUE-UP	Line 9	\$1,504,380	\$2,076,757	\$2,333,576	\$2,242,509	\$1,722,269	\$1,933,126	\$1,971,506	\$1,923,295	\$1,873,594	\$1,823,684	\$1,769,575	\$1,688,999	\$22,863,269
13	ENDING TRUE-UP BEFORE	Add Lines 12 + 7 + 10	\$2,076,632	\$2,333,422	\$2,242,372	\$1,722,150	\$1,932,998	\$1,971,350	\$1,923,139	\$1,873,442	\$1,823,536	\$1,769,431	\$1,688,861	\$1,613,167	\$22,970,499
14	TOTAL (12+13)	Add Lines 12 + 13	\$3,581,012	\$4,410,179	\$4,575,948	\$3,964,659	\$3,655,267	\$3,904,476	\$3,894,645	\$3,796,737	\$3,697,130	\$3,593,115	\$3,458,436	\$3,302,166	\$45,833,768
15	AVERAGE	50% of Line 14	\$1,790,506	\$2,205,090	\$2,287,974	\$1,982,330	\$1,827,634	\$1,952,238	\$1,947,323	\$1,898,368	\$1,848,565	\$1,796,557	\$1,729,218	\$1,651,083	\$22,916,884
16	INTEREST RATE - FIRST DAY OF MONTH		0.08%	0.09%	0.08%	0.06%	0.08%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	
17	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH		0.09%	0.08%	0.06%	0.08%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	
18	TOTAL	Add Lines 16 + 17	0.17%	0.17%	0.14%	0.14%	0.17%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	
_	AVERAGE	50% of Line 18	0.085%	0.085%	0.070%	0.070%	0.085%	0.090%	0.090%	0.090%	0.090%	0.090%	0.090%	0.090%	
20	MONTHLY AVERAGE	Line 19 / 12 mos.	0.007%	0.007%	0.006%	0.006%	0.007%	0.008%	0.008%	0.008%	0.008%	0.008%	0.008%	0.008%	
21	INTEREST PROVISION	Line 15 x Line	\$125	\$154	\$137	\$119	\$128	\$156	\$156	\$152	\$148	\$144	\$138	\$132	\$1,689

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Exhibit No. _____

Michelle D Napier (MDN-2)

Projection Filings and Testimony

COMPANY:
FLORIDA PUBLIC UTILITIES COMPANY

PURCHASED GAS ADJUSTMENT TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3

ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2016 THROUGH DECEMBER 2016

	!			UNITS	UNITS	UNITS	COMMOD	TY COST	-		TOTAL
монтн	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	THIRD PARTY	PIPELINE	DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	CENTS PER THERM
JANUARY	VARIOUS	SYS SUPPLY	N/A	15,204,880	0	15,204,880	\$14,200,512	\$27,976	\$1,077,977	INCLUDED IN COST	100.668
FEBRUARY	VARIOUS	SYS SUPPLY	N/A	14,223,920	0	14,223,920	\$12,686,119	\$26,446	\$1,024,332	INCLUDED IN COST	96.576
MARCH	VARIOUS	SYS SUPPLY	N/A	15,204,880	0	15,204,880	\$13,616,611	\$27,976	\$1,077,672	INCLUDED IN COST	96.826
APRIL	VARIOUS	SYS SUPPLY	N/A	13,973,700	0	13,973,700	\$11,960,969	\$26,056	\$1,011,529	INCLUDED IN COST	93.022
MAY	VARIOUS	SYS SUPPLY	N/A	7,947,470	0	7,947,470	\$6,727,164	\$16,655	\$670,132	INCLUDED IN COST	93.287
JUNE	VARIOUS	SYS SUPPLY	N/A	7,691,100	0	7,691,100	\$6,808,639	\$16,255	\$656,553	INCLUDED IN COST	97.274
JULY	VARIOUS	SYS SUPPLY	N/A	7,947,470	0	7,947,470	\$6,992,135	\$16,655	\$670,130	INCLUDED IN COST	96.621
AUGUST	VARIOUS	SYS SUPPLY	N/A	7,947,470	0	7,947,470	\$7,120,356	\$16,655	\$670,130	INCLUDED IN COST	98.234
SEPTEMBER	VARIOUS	SYS SUPPLY	N/A	7,691,100	0	7,691,100	\$6,886,663	\$16,255	\$656,550	INCLUDED IN COST	98.289
OCTOBER	VARIOUS	SYS SUPPLY	N/A	8,477,260	0	8,477,260	\$7,618,144	\$17,482	\$703,010	INCLUDED IN COST	98.365
NOVEMBER	VARIOUS	SYS SUPPLY	N/A	14,714,400	0	14,714,400	\$13,405,415	\$27,212	\$1,050,885	INCLUDED IN COST	98.431
DECEMBER	VARIOUS	SYS SUPPLY	N/A	15,204,880	0	15,204,880	\$14,186,576	\$27,976	\$1,077,791	INCLUDED IN COST	100.575
			, 								
				1 1 1 1 1 1 1 1					1		1 1 1 1 1 1 1
	! ! ! !							4.00.5	1.00.00		07.100
		TOTAL		136,228,530	0	136,228,530	\$122,209,303	\$263,599	\$10,346,690		97.498

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Exhibit No.

Michelle D Napier (MDN-2)

Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY			SCHEDULE E-4									
	CALCULATION OF TRUE-UP AMOUNT ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2016 THROUGH DECEMBER 2016											
	PRIOR PERIOD: JANU/											
	(1)	(2)	(3)	DECEMBER 2015 (4)	(5)							
	SIX MONTHS ACTUAL PLUS SIX MONTHS PROJECTED	ACTUAL	(2) - (1) DIFFERENCE	SIX MONTHS ACTUAL PLUS SIX MONTHS PROJECTED	(3)+(4) COMBINED TOTAL TRUE-UP							
1 TOTAL THERM SALES (\$)	\$30,304,235	\$24,795,950	(\$5,508,285)	\$29,054,955	\$23,546,670							
TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) COLLECTION (\$)	\$728,231	\$1,408,758	\$680,527	\$930,919	\$1,611,446							
3 INTEREST PROVISION FOR THE PERIOD (\$)	\$190	\$354	\$164	\$1,689	\$1,853							
4 END OF PERIOD TOTAL NET TRUE-UP (\$)	\$728,421	\$1,409,112	\$680,691	\$932,608	\$1,613,299							
		-	TOTAL TRUE-UP DOLLARS	- OVER/(UNDER) RECOVERY	\$1,613,299							
		PROJECTED	THERM SALES FOR JANUA	ARY 2016 - DECEMBER 2016	136,211,839							
	CENTS PER THEI	RM NECESSARY TO REF	FUND OVERRECOVERY / (C	COLLECT UNDERRECOVERY)	1.184							

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Exhibit No. _____
Michelle D Napier (MDN-2)

Projection Filings and Testimony

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY
PURCHASED GAS ADJUSTMENT
THERM SALES AND CUSTOMER DATA
ESTIMATED FOR THE PROJECTED PERIOD JANUARY 2016 THROUGH DECEMBER 2016

SCHEDULE E-5

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
PGA COST														
1 Commodity	y costs	\$14,200,512	\$12,686,119	\$13,616,611	\$11,960,969	\$6,727,164	\$6,808,639	\$6,992,135	\$7,120,356	\$6,886,663	\$7,618,144	\$13,405,415	\$14,186,576	\$122,209,303
2 Transporta	tion costs	\$1,101,696	\$1,046,521	\$1,101,391	\$1,033,328	\$682,530	\$668,551	\$682,528	\$682,528	\$668,548	\$716,235	\$1,073,840	\$1,101,510	\$10,559,205
3 Hedging co	osts			1										
4 (financial	settlement)													*=+ ***
5 Other		\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$4,257	\$51,084
6 Total		\$15,306,465	\$13,736,897	\$14,722,259	\$12,998,554	\$7,413,951	\$7,481,447	\$7,678,920	\$7,807,141	\$7,559,468	\$8,338,636	\$14,483,512	\$15,292,343	\$132,819,592
PGA THERM SALES														
7 Residentia	ı	5,169,659	4,836,133	5,169,659	4,751,058	2,702,140	2,614,974	2,702,140	2,702,140	2,614,974	2,882,268	5,002,896	5,169,659	46,317,700
8 Commercia	al	10,035,221	9,387,787	10,035,221	9,222,642	5,245,330	5,076,126	5,245,330	5,245,330	5,076,126	5,594,992	9,711,504	10,035,221	89,910,830
9 Total		15,204,880	14,223,920	15,204,880	13,973,700	7,947,470	7,691,100	7,947,470	7,947,470	7,691,100	8,477,260	14,714,400	15,204,880	136,228,530
PGA REVENUE	S											1		
10 Residentia	ı	5,204,198	4,670,545	5,005,568	4,419,508	2,520,743	2,543,692	2,610,833	2,654,428	2,570,219	2,835,136	4,924,394	5,199,396	45,158,660
11 Commercia	ai	10,102,267	9,066,352	9,716,691	8,579,046	4,893,207	4,937,755	5,068,087	5,152,713	4,989,249	5,503,500	9,559,118	10,092,947	87,660,932
12 Total		15,306,465	13,736,897	14,722,259	12,998,554	7,413,950	7,481,447	7,678,920	7,807,141	7,559,468	8,338,636	14,483,512	15,292,343	132,819,592
NUMBER OF PO	GA CUSTOM	ERS												
13 Residentia	ıl	52,483	52,628	52,893	53,067	52,890	52,994	52,927	52,808	52,857	52,891	53,095	53,353	634,886
14 Commercia	al	4,446	4,447	4,470	4,465	4,425	4,412	4,411	4,404	4,390	4,386	4,373	4,381	53,010
50 Total		56,929	57,075	57,363	57,532	57,315	57,406	57,338	57,212	57,247	57,277	57,468	57,734	687,896