BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 110001-EI
FUEL AND PURCHASED POWER COST RECOVERY CLAUSE WITH GENERATING PERFORMANCE INCENTIVE FACTOR

2012 Projection Testimony of
Cheryl Martin
On Behalf of
Florida Public Utilities Company

Q. Please state your name and business address.

A. Cheryl Martin, 401 South Dixie Highway, West Palm Beach, FL 33401.

Q. By whom are you employed?

A. I am employed by Florida Public Utilities Company (FPUC) as the Director of Regulatory Affairs for the Company.

Q. Can you please provide a brief overview of your educational and employment background?

A. I have been employed by FPUC since 1985 and performed numerous accounting and regulatory roles and functions including regulatory accounting (Fuel, PGA, conservation, rate proceedings, Surveillance reports, regulatory reporting), tax accounting, external reports, corporate accounting and Florida accounting. In August 2011 I was promoted to my current position of Director of Regulatory Affairs. I have been an expert witness for numerous proceedings before the Florida Public Service Commission (FPSC). I graduated from Florida State University in 1984 with a BS degree in Accounting. Also, I am a Certified Public Accountant in the state of Florida.

Q. Have you previously testified in this Docket?

A. Yes. I have provided testimony in this proceeding on behalf of Florida Public Utilities on numerous occasions in past years.

Q. What is the purpose of your testimony at this time?

A. I will briefly describe the basis for the computations that were made in the preparation of the various Schedules that we have submitted in support of the January 2012 - December 2012 fuel cost recovery adjustments for our two electric divisions. In addition, I will explain the projected differences between the revenues collected under the levelized fuel adjustment and the purchased power costs allowed in developing the levelized fuel adjustment for the period January 2011 – December 2011 and to establish a "true-up" amount to be collected or refunded during January 2012 - December 2012.

Q. Were the schedules filed by the Company completed under your direction or review?

A. Yes.

Q. Which of the Staff's set of schedules has your company completed and filed?

A. We have filed Schedules E1, E1A, E2, E7, and E10 for the Northwest Division and E1, E1A, E2, E7, E8, and E10 for the Northeast Division. Composite Prehearing Identification Number CMM-1 contains this information.

Q. Did you follow the same procedures that were used in the prior period filings in preparing the projected cost factors for January – December 2012 for both the Northwest and Northeast Divisions?

A. The Company has generally used the same methodology as in prior period filings; however, we have made two changes in the process. First, the Company had, in previous filings, utilized data for the Northeast Division that was obtained from a 2007 Florida Power and Light ("FP&L") Load Research Study to allocate demand costs to the various Northeast Division rate classifications. Similarly, the Company had utilized 2006 Load Research Study data obtained from Gulf Power to allocate demand costs to the various Northwest Division rate classifications. As is further explained herein, the Company has adopted a more representative method for allocating costs to the rate classifications for each Division. The second process change that the Company has incorporated into this filing is the inclusion of the unbilled fuel revenues into the calculation of total fuel revenues and the total true-up amount to be collected/refunded in 2012 for both the Northwest and Northeast Divisions.

Northeast Division – Demand Allocation Method

Q. Please explain the methodology that the Company has used to calculate the Northeast Division levelized fuel adjustment factor?

A. The Company's methodology to calculate the levelized fuel adjustment factor for the Northeast Division is generally the same as in previous filings. The Company obtains cost information from its purchased power supplier and utilizes this information to project the total purchased power costs (energy and demand costs) for 2012. The Company projects other fuel costs related to contract negotiations, fuel consulting work and legal representation outside of costs already embedded in the Company's base rates. The Company also projects the over- or under-recovered amount at the end of 2011. In addition, the Company projects its expected KWH sales to customers in 2012. Based on these projections, the Company has calculated the required levelized fuel adjustment for each rate class that recovers the expected purchased power costs in 2012, as shown in Composite Prehearing Identification Number CMM-1. As has historically occurred, the GSLD1 rate classification is directly assigned its expected purchased power costs.

Q Why does the Company directly assign the GSLD1 rate class purchased power costs?

A. The Company directly assigns the purchased power costs to the GSLD1 rate classification's only two customers because they both have the capability to generate their own power. Both customers only purchase power sporadically from the Company, generally when they have an outage of their power generation facilities. It is not feasible to produce a levelized fuel rate for this rate classification that appropriately allocates costs. Demand and other purchased power costs are assigned to the GSLD1 rate class directly based on their projected CP KW and KWH consumption. This procedure for the GSLD1 class has been in use for several years and has not been changed herein. Costs to be recovered from all other Northeast Division rate classifications are determined after deducting from total purchased power costs those costs directly assigned to GSLD1.

Q. Who does the Company purchase power from for the Northeast Division?

A. The Company purchases power from Jacksonville Electric Authority ("JEA") for the Northeast Division. Effective January 1, 2008, the Company executed an Amended and Restated Electric Service Contract with JEA (the "JEA Contract") which has a term of ten years.

Q. What impact has the JEA Contract had on the Company's levelized fuel rates and customer consumption?

A. Prior to 2008, the Northeast Division had some of the lowest rates in the state, well below the other IOU's in the state. However, the JEA Contract resulted in higher prices that more closely reflect the then-current market conditions and pricing. As a result of higher fuel rates and the down turn in the economy, the Company has experienced significant usage reductions from its customer base. As a result of demand activity unique to the Northeast Division, the Company believes that the previous method of allocating demand costs to rate classifications, which utilized FP&L's 2007 Load Research Data, is no longer the most accurate basis for this purpose.

Q. What basis has the Company used to allocate the JEA demand costs in this filing?

A. The Company has engaged Christensen Associates Energy Consulting ("CA") to develop a Company-based customer usage method on which to allocate demand costs to the various rate classifications. CA has completed this task and has provided a report to the Company. The Company's demand allocation method developed by CA has been utilized in our Projection filing and is shown on Schedule E1 of Composite Prehearing Identification Number CMM-1. The JEA Contract utilizes monthly coincident peaks as the basis for that months demand charge to the Company. Each month of the year has its unique monthly coincident peak which is used for billing purposes. The Company does not have any metering that provides customer-specific data regarding each rate classifications usage during the peak hour that JEA utilizes to determine the monthly demand charge. As such, the CA report concludes that the best indicator of each rate classifications contribution to the coincident peak demand that is currently available is the monthly total KWH usage of each rate classification as a percentage to the monthly total KWH usage for all rate classifications, excluding the GSLD1 rate classification. The Company has utilized the three previous years (2008 through 2010) average data to determine each rate classifications' demand cost allocator. Using a three-year average mitigates the effect of weather and/or other anomalies and provides for a reasonable basis to allocate projected demand costs. This data is more representative of the demand usage by the customers in the Northeast Division and is a better method to allocate the demand costs. All other costs of purchased power will be recovered by the use of the same levelized energy factor for each rate class. Thus the total factor for each rate classification will be the sum of the respective demand cost factor and the levelized energy factor for all other costs.

Q. Is there any additional calculation of cost that is included in the Northeast Division's demand cost recovery factor?

A. Yes. Consistent with the prior year the Company utilizes an allocation of a portion of the transmission demand cost to the Northeast Florida rate classifications. The Company continues to include this calculation in the demand cost recovery factor.

Q. Why is it appropriate to allocate a portion of the transmission costs to the Northeast Division rate classifications?

A. The distribution charge (associated with distribution substations in the Northwest Division) within the fuel charge should be allocated to both divisions in order to offset the disparity in substation related plant cost in the two divisions. This will allow all customers to contribute to the distribution charge within fuel just as all customers contribute to the substation plant related cost included in the base rates. Our Northwest

Division pays for a portion of distribution substations via a distribution charge through the fuel clause, where similar costs in the Northeast Division are paid through base rates since the Company owns the related plant and it is included in rate base. In the Northwest Division, Gulf Power Company owns the distribution substation with the exception of the distribution feeder bus. To allow for fair recovery of these costs the fuel portion should be allocated between the two divisions, similar to the rate base portion included for recovery in base rates. This allows for equitable cost distribution and recovery between all rate classifications.

Q. What is the appropriate total distribution charge allocated to the Northeast Division rate classifications for the 2012 calendar year?

A. The appropriate total distribution charge allocated to the Northeast Division rate classifications for the 2012 calendar year is $476,832.

Q. What was the basis of the allocation used to allocate a portion of the distribution charge to Northeast Division rate classifications?

A. One half of the distribution charge will be included within the Northeast Division demand cost recovery factor just as the substation plant cost was equally allocated to all rate classifications within base rates.

<u>Northwest Division – Demand Allocation Method</u>

Q. Please explain the methodology that the Company has used to calculate the Northwest Division levelized fuel adjustment factor?

A. The Company's methodology to calculate the levelized fuel adjustment factor for the Northwest Division is generally the same as in previous filings. The Company obtains cost information from its purchased power supplier and utilizes this information to project the total purchased power costs (energy and demand costs) for 2012. The Company also projects the over- or under-recovered amount at the end of 2011. The Company projects other fuel costs related to contract negotiations, fuel consulting work and legal representation outside of costs already embedded in the Company's base rates. In addition, the Company projects its expected KWH sales to customers in 2012. Based on these projections, the Company has calculated the required levelized fuel adjustment for each rate class that recovers the expected purchased power costs in 2012, as shown in Composite Prehearing Identification Number CMM-1.

Q. Who does the Company purchase power from for the Northwest Division?

A. The Company purchases power from Gulf Power Company ("Gulf Power") for the Northwest Division. Effective January 1, 2008, the Company executed an Agreement for Generation Services Between Gulf Power Company and Florida Public Utilities Company with Gulf Power (the "Gulf Power Contract") which has a term of ten years. On January 25, 2011, the Company entered into Amendment No. 1 to the Gulf Power Contract, which, among other things, extended the Gulf Power Contract for two additional years.

Q. What impact has the Gulf Power Contract had on the Company's levelized fuel rates and customer consumption?

A. Prior to 2008, the Northwest Division had some of the lowest rates in the state, well below the other IOU's in the state. However, the Gulf Power Contract resulted in higher prices that more closely reflect the then-current market conditions and pricing. As a result of higher fuel rates and the down turn in the economy, the Company has experienced significant usage reductions from its customer base. As a result of demand activity unique to the Northwest Division, the Company believes that the previous method of allocating demand costs to rate classifications, which utilized Gulf Power's 2006 Load Research Data, is no longer the most reasonable basis for this purpose.

Q. What basis has the Company used to allocate the Gulf Power demand costs in this filing?

A. The Company has engaged Christensen Associates Energy Consulting ("CA") to develop a Company-based customer usage method on which to allocate demand costs to the various rate classifications. CA has completed this task and has provided a report to the Company. The Company's demand allocation method developed by CA has been utilized in our Projection filing and is shown on Schedule E1 of Composite Prehearing Identification Number CMM-1. The Gulf Power Contract utilizes five summer months (May through September) to determine the maximum coincident peak used in the calculation of the following years' demand charge calculation. The Company does not have any metering that provides customer-specific data regarding each rate classifications usage during the maximum peak hour that Gulf Power determines during the May through September period. As such, the CA report concludes that the best indicator of each rate classifications contribution to the coincident peak demand that is currently available is the monthly total KWH usage for the May through September period of each rate classification as a percentage to the monthly total KWH usage for all rate classifications for the same five month period. The Company has utilized the three previous years (2008 through 2010) average data to determine each rate classifications' demand cost allocator. Using a three-year average mitigates the effect of weather and/or other anomalies and provides for a reasonable basis to allocate projected demand costs. This data is more representative of the demand usage by the customers in the Northwest Division and is a better method to allocate the demand costs. All other costs of purchased power will be recovered by the use of the same levelized energy factor for each rate classification. Thus the total factor for each rate classification will be the sum of the respective demand cost factor and the levelized energy factor for all other costs.

Q. Is there any additional calculation of cost that is included in the Northwest Division's demand cost recovery factor?

A. No.

Unbilled Fuel Revenues

Q. Has the Company, in previous filings, included unbilled fuel revenues in the levelized fuel adjustment calculation?

A. No. Prior to the merger with Chesapeake Utilities Company on October 29, 2009, the Company did not record an entry for unbilled revenues for fuel.

Q. Why did the Company include unbilled fuel revenues in the over- and under-recovery amounts for the 2011 Actual/Estimated True-Up to be refunded in 2012?

A. The computation of those amounts in the 2011 Actual/Estimated True-Up filing, included the aforementioned unbilled fuel revenue components based on the balances that were computed on our books and footnoted within Schedule A-2, page 3 of our monthly Fuel schedule for July 2011 in the Northwest Division and for June 2011 in the Northeast Division. These amounts are also projected to remain the same as of December 2011. The Company estimates accumulated unbilled fuel revenues of $1,743,732 for the Northwest Division and $1,686,902 for the Northeast Division. These amounts are included as additional over-recoveries to our 2011 True-Up balances.

Q. Why is it appropriate to include unbilled fuel revenues in the over- and under-recovery?

A. The over- and under-recovery of fuel is based on actual fuel costs and fuel revenues. Fuel costs are normally based on a calendar month period, while fuel revenues are based on cycle billing and historically excluded the consumption of fuel revenues for the entire calendar month. Unbilled fuel revenues reflect the difference between what has been billed for that calendar month, and what remains to be billed through the calendar month end. This accounting treatment is appropriate for GAAP purposes and is included in the Company's accounting records. It is also appropriate to match the fuel costs with the applicable fuel revenues and the same period of time should be used for purposes of computing any over- and under-recovery of fuel costs.

Q. Will customers benefit from including unbilled fuel revenues in the over and under recovery of fuel costs in 2011?

A. Yes, If the unbilled fuel revenues is not recognized in the net over/under recovery, the Company will recognize a under recovery for the fuel revenues not yet billed (unbilled fuel revenues). The Company feels it is appropriate for the customers to receive the benefit for the fuel revenues embedded in unbilled revenues since they have been required to pay for the fuel costs for the entire month.

Q. What impact will this recognition of unbilled fuel revenues have on the net over/under recoveries in the current and future periods?

A. In the initial period that unbilled fuel revenues are recognized for the fuel clause, customers will obtain a benefit through a reduced under recovery. In future periods, without weather or significant growth, the change in unbilled fuel revenues will not be significant. The benefit is achieved primarily in the initial period of recognition, but this is a permanent savings to the customers.

Summary Rates

Q. What are the final remaining true-up amounts for the period January – December 2010 for both Divisions?

A. In the Northwest Division, the final remaining true-up amount was an over-recovery of $885,786. The final remaining amount for the Northeast Division was an over-recovery of $856,166.

Q. What are the estimated true-up amounts for the period of January – December 2011?

A. In the Northwest Division, there is an estimated over-recovery of $682,002. The Northeast Division has an estimated over-recovery of $2,292,856.

Q. Please address the calculation of the total true-up amount to be collected or refunded during the January - December 2012 year?

A. The Company has determined that at the end of December 2011 based on six months actual and six months estimated. We will have over-recovered $1,567,788 in purchased power costs in our Northwest Division. Based on estimated sales for the period January - December

2012, it will be necessary to subtract .48272¢ per KWH to refund this over-recovery. In our Northeast division we will have over-recovered $3,149,022 in purchased power costs. This amount will be refunded at .95005¢ per KWH during the January - December 2012 period (excludes GSLD1 customers). Page 3 and 10 of Composite Prehearing Identification Number CMM-1 provides detailed calculations of the respective true-up amounts.

Q. What will the total fuel adjustment factor, excluding demand cost recovery, be for both divisions for the period?

A. In the Northwest Division the total fuel adjustment factor as shown on Line 33, Schedule E-1 is 6.544¢ per KWH. In the Northeast Division the total fuel adjustment factor for "other classes", as shown on Line 43, Schedule E-1, is 5.961¢ per KWH.

Q. Please advise what a residential customer using 1,000 KWH will pay for the period January - December 2012 including base rates, conservation cost recovery factors, gross receipts tax and fuel adjustment factor and after application of a line loss multiplier.

A. As shown on Schedule E-10 in Composite Prehearing Identification Number CMM-1, a residential customer in the Northwest Division using 1,000 KWH will pay $133.19, a decrease of $4.34 from the previous period. In the Northeast Division a residential customer using 1,000 KWH will pay $125.10, a decrease of $7.23 from the previous period.

Q. Has the Company adjusted the TOU rates for the 2012 period?

A. Yes, the Company has filed updated TOU rates for the Northwest Division. As of August 2011, the Company has five residential customers and one general service demand customer on TOU rates. The Company has updated rates for this tariff based on the revised projections of fuel costs for the 2012 period. The TOU rates continue to provide benefit to other customers by reduced demand costs. The methodology to compute the TOU fuel rates remains consistent with the methodology for 2011 rates; but rates have been updated to reflect the most recent fuel costs to remaining customers in the Northwest division. See Schedule E1, page 2 for a summary of the revised TOU rates by rate class.

Q. Does this conclude your testimony?

A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

NORTHWEST FLORIDA DIVISION

		(a) DOLLARS		(b) MWH	(c) CENTS/KWH
1	Fuel Cost of System Net Generation (E3)			0	
2	Nuclear Fuel Disposal Costs (E2)				
3	Coal Car Investment				
4	Adjustments to Fuel Cost				
5	TOTAL COST OF GENERATED POWER (LINE 1 THRU 4)	0		0	0.00000
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	22,219,032		338,357	6.56674
7	Energy Cost of Sched C & X Econ Purch (Broker) (E9)				
8	Energy Cost of Other Econ Purch (Non-Broker) (E9)				
9	Energy Cost of Sched E Economy Purch (E9)				
10	Demand & Transformation Cost of Purch Power (E2)	12,224,949		338,357	3.61303
10a	Demand Costs of Purchased Power	11,638,260	*		
10b	Transformation Energy & Customer Costs of Purchased Power	586,689	*		
11	Energy Payments to Qualifying Facilities (E8a)				
12	TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	34,443,981		338,357	10.17978
13	TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	34,443,981		338,357	10.17978
14	Fuel Cost of Economy Sales (E6)				
15	Gain on Economy Sales (E6)				
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)				
17	Fuel Cost of Other Power Sales				
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0		0	0.00000
19	Net Inadvertent Interchange				
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	34,443,981		338,357	10.17978
21	Net Unbilled Sales	0	*	0	0.00000
22	Company Use	24,330	*	239	0.00749
23	T & D Losses	1,357,474	*	13,335	0.41796
24	SYSTEM MWH SALES	34,443,981		324,783	10.60523
25	Less Total Demand Cost Recovery	11,638,260	***		
26	Jurisdictional MWH Sales	22,805,721		324,783	7.02183
26a	Jurisdictional Loss Multiplier	1.00000		1.00000	
27	Jurisdictional MWH Sales Adjusted for Line Losses	22,805,721		324,783	7.02183
28	GPIF **				
29	TRUE-UP **	(1,567,788)		324,783	(0.48272)
30	TOTAL JURISDICTIONAL FUEL COST	21,237,933		324,783	6.53911
31	Revenue Tax Factor				1.00072
32	Fuel Factor Adjusted for Taxes				6.54382
33	FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH	21,253,224			6.544

EXHIBIT NO.____________
DOCKET NO. _110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)
PAGE 1 OF 14

* For Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales
***Calculation on Schedule E1 Page 2

FLORIDA PUBLIC UTLITIES COMPANY
FUEL FACTOR ADJUSTED FOR
LINE LOSS MULTIPLIER
ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

NORTHWEST FLORIDA DIVISION

		(1)	(2)	(3)	(4)	(5)	(6)	(7)
			---3 - Year Peak Demand Period---			Total col.(2)+(3)+(4)	(5)/Total Col. (5)	Total Col. 7 * (6)
	Rate Schedule	KWH Sales	2008	2009	2010	3-Year Period	Demand Allocation Percentage	Demand Dollars
34	RS	141,409,000	64,189,469	59,157,279	62,618,595	185,965,343	42.84%	$ 4,985,831
35	GS	28,462,000	13,546,946	12,400,846	13,099,891	39,047,683	9.00%	$ 1,047,443
36	GSD	90,342,000	41,661,336	39,402,629	42,438,446	123,502,411	28.45%	$ 3,311,085
37	GSLD	59,501,000	26,122,196	25,526,432	27,440,420	79,089,048	18.22%	$ 2,120,491
38	OL, OL1	3,930,000	1,744,700	1,677,174	1,633,322	5,055,196	1.16%	$ 135,004
39	SL1, SL2 & SL3	1,139,000	472,043	473,986	478,438	1,424,467	0.33%	$ 38,406
40	TOTAL	324,783,000	147,736,690	138,638,346	147,709,112	434,084,148	100.00%	$ 11,638,260

		(8)	(9)	(10)	(11)
		(7)/(1)	(8) * 1.00072		(9) + (10)
	Rate Schedule	Demand Cost Recovery	Demand Cost Recovery Adj for Taxes	Other Charges	Levelized Adjustment
41	RS	0.03526	0.03529	0.06544	$0.10073
42	GS	0.03680	0.03683	0.06544	$0.10227
43	GSD	0.03665	0.03668	0.06544	$0.10212
44	GSLD	0.03564	0.03567	0.06544	$0.10111
45	OL, OL1	0.03435	0.03437	0.06544	$0.09981
46	SL1, SL2 & SL3	0.03372	0.03374	0.06544	$0.09918

Step Rate Allocation for Residential Customers

		(12)	(13)	(14)	(15)
					(13) * (14)
	Rate Schedule	Allocation	Annual kWh	Levelized Adj.	Revenues
47	RS	Sales	141,409,000	$0.10073	$14,244,129
48	RS	<= 1,000kWh/mo.	90,496,000	$0.09713	$8,789,840
49	RS	> 1,000 kWh/mo.	50,913,000	$0.10713	$5,454,289
50	RS	Total Sales	141,409,000		$14,244,129

TOU Rates

		(16)	(17)	(18)	(19)
	Rate Schedule	On Peak Rate Differential	Off Peak Rate Differential	Levelized Adj. On Peak	Levelized Adj. Off Peak
51	RS	0.0840	(0.0390)	$0.18113	$0.05813
52	GS	0.0400	(0.0500)	$0.14227	$0.05227
53	GSD	0.0400	(0.0325)	$0.14212	$0.06962
54	GSLD	0.0600	(0.0300)	$0.16111	$0.07111
55	Interruptible	(0.0150)	-	$0.08611	$0.10111

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
JANUARY 2011 - DECEMBER 2011
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED

NORTHWEST FLORIDA DIVISION

Over-recovery of purchased power costs for the period January 2011 - December 2011. (See Schedule E1-B, Calculation of Estimated Purchased Power Costs and Calculation of True-Up and Interest Provision for the Twelve Month Period ended December 2011; (Estimated)	$	(1,567,788)
Estimated kilowatt hour sales for the months of January 2012 - December 2012 as per estimate filed with the Commission.		324,783,000
Cents per kilowatt hour necessary to refund over-recovered purchased power costs over the period January 2012 - December 2012.		(0.48272)

SCHEDULE E2

FLORIDA PUBLIC UTILITIES COMPANY
NORTHWEST FLORIDA DIVISION
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	
LINE NO.		2012 JANUARY	2012 FEBRUARY	2012 MARCH	2012 APRIL	2012 MAY	2012 JUNE	2012 JULY	2012 AUGUST	2012 SEPTEMBER	2012 OCTOBER	2012 NOVEMBER	2012 DECEMBER	TOTAL PERIOD	LINE NO.
1	FUEL COST OF SYSTEM GENERATION													0	1
1a	NUCLEAR FUEL DISPOSAL													0	1a
2	FUEL COST OF POWER SOLD													0	2
3	FUEL COST OF PURCHASED POWER	1,902,985	1,817,589	1,756,471	1,483,512	1,584,556	1,969,506	2,188,902	2,184,412	2,088,490	1,918,329	1,584,603	1,739,677	22,219,032	3
3a	DEMAND & TRANSFORMATION CHARGE OF PURCHASED POWER	1,018,812	1,018,702	1,018,624	1,018,273	1,018,403	1,018,897	1,019,179	1,019,174	1,019,050	1,018,832	1,018,403	1,018,602	12,224,949	3a
3b	QUALIFYING FACILITIES													0	3b
4	ENERGY COST OF ECONOMY PURCHASES													0	4
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	2,921,797	2,836,291	2,775,095	2,501,785	2,602,959	2,988,403	3,208,081	3,203,586	3,107,540	2,937,161	2,603,006	2,758,279	34,443,981	5
6	LESS: TOTAL DEMAND COST RECOVERY	969,855	969,855	969,855	969,855	969,855	969,855	969,855	969,855	969,855	969,855	969,855	969,855	11,638,260	6
7	TOTAL OTHER COST TO BE RECOVERED	1,951,942	1,866,436	1,805,240	1,531,930	1,633,104	2,018,548	2,238,226	2,233,731	2,137,685	1,967,306	1,633,151	1,788,424	22,805,721	7
7a	SYSTEM KWH SOLD (MWH)	27,550	26,336	25,462	21,522	22,958	28,545	31,577	32,181	30,842	28,381	23,568	25,861	324,783	7a
7b	COST PER KWH SOLD (CENTS/KWH)	7.08509	7.08701	7.08994	7.11797	7.11344	7.07146	7.08815	6.94115	6.93109	6.93177	6.92953	6.91553	7.02183	7b
8	JURISDICTIONAL LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9	JURISDICTIONAL COST (CENTS/KWH)	7.08509	7.08701	7.08994	7.11797	7.11344	7.07146	7.08815	6.94115	6.93109	6.93177	6.92953	6.91553	7.02183	9
10	GPIF (CENTS/KWH)														10
11	TRUE-UP (CENTS/KWH)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	(0.48272)	11
12	TOTAL	6.60237	6.60429	6.60722	6.63525	6.63072	6.58874	6.60543	6.45843	6.44837	6.44905	6.44681	6.43281	6.53911	12
13	REVENUE TAX FACTOR 0.00072	0.00475	0.00476	0.00476	0.00478	0.00477	0.00474	0.00476	0.00465	0.00464	0.00464	0.00464	0.00463	0.00471	13
14	RECOVERY FACTOR ADJUSTED FOR TAXES	6.60712	6.60905	6.61198	6.64003	6.63549	6.59348	6.61019	6.46308	6.45301	6.45369	6.45145	6.43744	6.54382	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 CENT/KWH	6.607	6.609	6.612	6.640	6.635	6.593	6.610	6.463	6.453	6.454	6.451	6.437	6.544	15

EXHIBIT NO. _________
DOCKET NO. _110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)
PAGE 4 OF 14

FLORIDA PUBLIC UTILITIES COMPANY
NORTHWEST FLORIDA DIVISION
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
								CENTS/KWH		
MONTH		PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJ. (7) x (8) (A)
JANUARY	2012	GULF POWER COMPANY	RE	28,979,171			28,979,171	6.566734	10.061699	1,902,985
FEBRUARY	2012	GULF POWER COMPANY	RE	27,678,733			27,678,733	6.566735	10.225508	1,817,589
MARCH	2012	GULF POWER COMPANY	RE	26,748,018			26,748,018	6.566733	10.352522	1,756,471
APRIL	2012	GULF POWER COMPANY	RE	22,591,319			22,591,319	6.566735	11.047539	1,483,512
MAY	2012	GULF POWER COMPANY	RE	24,130,046			24,130,046	6.566734	10.762344	1,584,556
JUNE	2012	GULF POWER COMPANY	RE	29,992,166			29,992,166	6.566735	9.943941	1,969,506
JULY	2012	GULF POWER COMPANY	RE	33,333,192			33,333,192	6.566734	9.606285	2,188,902
AUGUST	2012	GULF POWER COMPANY	RE	33,264,804			33,264,804	6.566736	9.612519	2,184,412
SEPTEMBER	2012	GULF POWER COMPANY	RE	31,804,083			31,804,083	6.566735	9.752019	2,088,490
OCTOBER	2012	GULF POWER COMPANY	RE	29,212,825			29,212,825	6.566736	10.033814	1,918,329
NOVEMBER	2012	GULF POWER COMPANY	RE	24,130,754			24,130,754	6.566736	10.762223	1,584,603
DECEMBER	2012	GULF POWER COMPANY	RE	26,492,271			26,492,271	6.566734	10.388988	1,739,677
TOTAL				338,357,382	0	0	338,357,382	6.566735	10.158484	22,219,032

EXHIBIT NO. __________
DOCKET NO. _110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

SCHEDULE E10

FLORIDA PUBLIC UTILITIES COMPANY
NORTHWEST FLORIDA DIVISION
RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1000 KWH

ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

	JANUARY 2012	FEBRUARY 2012	MARCH 2012	APRIL 2012	MAY 2012	JUNE 2012	JULY 2012
BASE RATE REVENUES ** $	32.73	32.73	32.73	32.73	32.73	32.73	32.73
FUEL RECOVERY FACTOR CENTS/KWH	9.71	9.71	9.71	9.71	9.71	9.71	9.71
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
FUEL RECOVERY REVENUES $	97.13	97.13	97.13	97.13	97.13	97.13	97.13
GROSS RECEIPTS TAX	3.33	3.33	3.33	3.33	3.33	3.33	3.33
TOTAL REVENUES *** $	133.19	133.19	133.19	133.19	133.19	133.19	133.19

	AUGUST 2012	SEPTEMBER 2012	OCTOBER 2012	NOVEMBER 2012	DECEMBER 2012	PERIOD TOTAL
BASE RATE REVENUES ** $	32.73	32.73	32.73	32.73	32.73	392.76
FUEL RECOVERY FACTOR CENTS/KWH	9.71	9.71	9.71	9.71	9.71	
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	
FUEL RECOVERY REVENUES $	97.13	97.13	97.13	97.13	97.13	1,165.56
GROSS RECEIPTS TAX	3.33	3.33	3.33	3.33	3.33	39.96
TOTAL REVENUES *** $	133.19	133.19	133.19	133.19	133.19	1,598.28

* MONTHLY AND CUMULATIVE TWELVE MONTH ESTIMATED DATA
** BASE RATE REVENUES PER 1000 KWH:

CUSTOMER CHARGE	12.00
CENTS/KWH	19.58
CONSERVATION FACTOR	1.150
	32.73

*** EXCLUDES FRANCHISE TAXES

EXHIBIT NO. ____________
DOCKET NO. _110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

FERNANDINA BEACH (NORTHEAST DIVISION)

		(a) DOLLARS		(b) MWH		(c) CENTS/KWH
1	Fuel Cost of System Net Generation (E3)					
2	Nuclear Fuel Disposal Costs (E2)					
3	Coal Car Investment					
4	Adjustments to Fuel Cost					
5	TOTAL COST OF GENERATED POWER (LINE 1 THRU 4)	0		0		0.00000
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	19,587,986		410,306		4.77399
7	Energy Cost of Sched C & X Econ Purch (Broker) (E9)					
8	Energy Cost of Other Econ Purch (Non-Broker) (E9)					
9	Energy Cost of Sched E Economy Purch (E9)					
10	Demand & Non Fuel Cost of Purch Power (E2)	20,339,323		410,306		4.95711
10a	Demand Costs of Purchased Power	13,183,663	*			
10b	Non-fuel Energy & Customer Costs of Purchased Power	7,155,660	*			
11	Energy Payments to Qualifying Facilities (E8a)	348,984		7,200		4.84700
12	TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	40,276,293		417,506		9.64688
13	TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	40,276,293		417,506		9.64688
14	Fuel Cost of Economy Sales (E6)					
15	Gain on Economy Sales (E6)					
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)					
17	Fuel Cost of Other Power Sales					
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0		0		0.00000
19	Net Inadvertent Interchange					
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	40,276,293		417,506		9.64688
21	Net Unbilled Sales	0	*	0		0.00000
22	Company Use	43,122	*	447		0.01094
23	T & D Losses	2,199,778	*	22,803		0.55796
24	SYSTEM MWH SALES	40,276,293		394,256		10.21577
25	Wholesale MWH Sales					
26	Jurisdictional MWH Sales	40,276,293		394,256		10.21577
26a	Jurisdictional Loss Multiplier	1.00000		1.00000		
27	Jurisdictional MWH Sales Adjusted for Line Losses	40,276,293		394,256		10.21577
27a	GSLD1 MWH Sales			62,797		
27b	Other Classes MWH Sales			331,459		
27c	GSLD1 CP KW			518,416	*	
28	GPIF **					
29	TRUE-UP (OVER) UNDER RECOVERY **	(3,149,022)		394,256		-0.79873
30	TOTAL JURISDICTIONAL FUEL COST	37,127,271		394,256		9.41705
30a	Demand Purchased Power Costs (Line 10a)	13,183,663	*			
30b	Non-demand Purchased Power Costs (Lines 6 + 10b + 11)	27,092,630	*			
30c	True up Over/Under Recovery (Line 29)	(3,149,022)	*			

* For Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales

FLORIDA PUBLIC UTILITIES COMPANY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

FERNANDINA BEACH (NORTHEAST DIVISION)		(a)	(b)	(c)
		DOLLARS	MWH	CENTS/KWH
	APPORTIONMENT OF DEMAND COSTS			
31	Total Demand Costs (Line 30a)	13,183,663		
32	GSLD1 Portion of Demand Costs (Line 30a) Including Line Losses(Line 27c x $2.96)	2,294,772	518,416 (KW)	$4.43 /KW
33	Balance to Other Classes	10,888,891	331,459	3.28514
	APPORTIONMENT OF NON-DEMAND COSTS			
34	Total Non-demand Costs(Line 30b)	27,092,630		
35	Total KWH Purchased (Line 12)		417,506	
36	Average Cost per KWH Purchased			6.48916
37	Average Cost Adjusted for Line Losses (Line 36 x 1.03)			6.68710
38	GSLD1 Non-demand Costs (Line 27a x Line 37)	4,199,296	62,797	6.68710
39	Balance to Other Classes	22,893,334	331,459	6.90684
	GSLD1 PURCHASED POWER COST RECOVERY FACTORS			
40a	Total GSLD1 Demand Costs (Line 32)	2,294,772	518,416 (KW)	$4.43 /KW
40b	Revenue Tax Factor			1.00072
40c	GSLD1 Demand Purchased Power Factor Adjusted for Taxes & Rounded			$4.43 /KW
40d	Total Current GSLD1 Non-demand Costs(Line 38)	4,199,296	62,797	6.68710
40e	Total Non-demand Costs Including True-up	4,199,296	62,797	6.68710
40f	Revenue Tax Factor			1.00072
40g	GSLD1 Non-demand Costs Adjusted for Taxes & Rounded			6.69191
	OTHER CLASSES PURCHASED POWER COST RECOVERY FACTORS			
41a	Total Demand & Non-demand Purchased Power Costs of Other Classes(Line 33 + 39)	33,782,225	331,459	10.19198
41b	Less: Total Demand Cost Recovery	10,888,891 ***		
41c	Total Other Costs to be Recovered	22,893,334	331,459	6.90684
41d	Other Classes' Portion of True-up (Line 30c)	(3,149,022)	331,459	-0.95005
41e	Total Demand & Non-demand Costs Including True-up	19,744,312	331,459	5.95679
42	Revenue Tax Factor			1.00072
43	Other Classes Purchased Power Factor Adjusted for Taxes & Rounded	19,758,528		5.961

* For Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales
*** Calculation on Schedule E1 Page 3

EXHIBIT NO. ___________
DOCKET NO. 110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

FERNANDINA BEACH (NORTHEAST DIVISION)

		(1)	(2)	(3)	(4)	(5)	(6)	(7)
			-3 - Year Peak Demand Period-			Total col.(2)+(3)+(4)	(5)/Total Col. (5)	Total Col. 7 * (6)
	Rate Schedule	KWH Sales	2008	2009	2010	3-Year Period	Demand Allocatioi Percentage	Demand Dollars
44	RS	188,571,000	185,850,174	182,711,774	201,641,254	570,203,202	57.21%	$6,229,535
45	GS	28,942,000	28,884,176	27,783,959	29,525,429	86,193,564	8.65%	$941,889
46	GSD	85,885,000	84,238,305	84,930,248	87,033,710	256,202,263	25.71%	$2,799,534
47	GSLD	25,524,000	25,664,840	24,535,820	26,120,240	76,320,900	7.66%	$834,089
48	OL	1,409,000	1,413,117	1,410,930	1,412,484	4,236,531	0.43%	$46,822
49	SL	1,128,000	1,127,097	1,132,682	1,134,299	3,394,078	0.34%	$37,022
	TOTAL	331,459,000	327,177,709	322,505,413	346,867,416	996,550,538	100.00%	$ 10,888,891

		(8)	(9)	(10)	(11)
		(7)/(1)	(8) * 1.00072		(9) + (10)
	Rate Schedule	Demand Cost Recovery	Demand Cost Recovery Adj for Taxes	Other Charges	Levelized Adjustment
50	RS	0.03304	0.03306	0.05961	0.09267
51	GS	0.03254	0.03256	0.05961	0.09217
52	GSD	0.03260	0.03262	0.05961	0.09223
53	GSLD	0.03268	0.03270	0.05961	0.09231
54	OL	0.03323	0.03325	0.05961	0.09286
55	SL	0.03282	0.03284	0.05961	0.09245
	TOTAL				

Step Rate Allocation for Residential Customers

		(12)	(13)	(14)	(15)
					(13) * (14)
	Rate Schedule	Allocation	Annual kWh	Levelized Adj.	Revenues
56	RS	Sales	188,571,000	$0.09267	$17,474,875
57	RS	<= 1,000kWh/mo.	123,889,000	$0.08924	$11,055,840
58	RS	> 1,000 kWh/mo.	64,682,000	$0.09924	$6,419,034
59	RS	Total Sales	188,571,000		$17,474,875

EXHIBIT NO. __________
DOCKET NO. 110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
JANUARY 2012 - DECEMBER 2012
BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED OPERATIONS

FERNANDINA BEACH (NORTHEAST DIVISION)

Over-recovery of purchased power costs for the period January 2011 - December 2011. (See Schedule E1-B, Calculation of Estimated Purchased Power Costs and Calculation of True-Up and Interest Provision for the Twelve Month Period ended December 2011.)(Estimated)	$	(3,149,022)
Estimated kilowatt hour sales for the months of January 2012-December 2012 as per estimate filed with the Commission. (Excludes GSLD1 customers)		331,459,000
Cents per kilowatt hour necessary to refund over-recovered purchased power costs over the period January 2012 - December 2012		-0.95005

SCHEDULE E2

FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH (NORTHEAST DIVISION)
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

LINE NO.			(a) JANUARY	(b) FEBRUARY	(c) MARCH	(d) APRIL	(e) MAY	(f) ESTIMATED JUNE	(h) JULY	(i) AUGUST	(j) SEPTEMBER	(k) OCTOBER	(l) NOVEMBER	(m) DECEMBER	(n) TOTAL PERIOD	LINE NO.
1	FUEL COST OF SYSTEM GENERATION														0	1
1a	NUCLEAR FUEL DISPOSAL														0	1a
2	FUEL COST OF POWER SOLD														0	2
3	FUEL COST OF PURCHASED POWER		1,535,354	1,557,919	1,545,931	1,307,764	1,426,124	1,737,402	2,065,916	2,037,455	1,857,009	1,738,499	1,369,875	1,408,738	19,587,986	3
3a	DEMAND & NON FUEL COST OF PUR POWER		1,792,315	1,822,547	1,645,442	1,444,076	1,542,518	1,736,558	1,936,408	1,910,846	1,835,423	1,689,768	1,432,438	1,550,984	20,339,323	3a
3b	QUALIFYING FACILITIES		29,082	29,082	29,082	29,082	29,082	29,082	29,082	29,082	29,082	29,082	29,082	29,082	348,984	3b
4	ENERGY COST OF ECONOMY PURCHASES														0	4
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)		3,356,751	3,409,548	3,220,455	2,780,922	2,997,724	3,503,042	4,031,406	3,977,383	3,721,514	3,457,349	2,831,395	2,988,804	40,276,293	5
5a	LESS: TOTAL DEMAND COST RECOVERY		1,071,843	1,094,475	826,488	800,262	858,838	853,112	1,037,230	1,021,254	911,690	888,126	757,661	767,912	10,888,891	5a
5b	TOTAL OTHER COST TO BE RECOVERED		2,284,908	2,315,073	2,393,967	1,980,660	2,138,886	2,649,930	2,994,176	2,956,129	2,809,824	2,569,223	2,073,734	2,220,892	29,387,402	5b
6	APPORTIONMENT TO GSLD1 CLASS		598,599	549,463	648,372	672,916	478,110	562,046	426,903	511,341	560,432	402,781	461,641	621,464	6,494,068	6
6a	BALANCE TO OTHER CLASSES		1,686,309	1,765,610	1,745,594	1,307,744	1,660,776	2,087,884	2,567,273	2,444,788	2,249,392	2,166,442	1,612,093	1,599,428	22,893,334	6a
6b	SYSTEM KWH SOLD (MWH)		31,875	31,171	30,676	29,848	28,528	34,068	40,344	40,168	37,668	33,068	28,386	28,456	394,256	6b
7	GSLD1 MWH SOLD		6,570	5,836	5,895	7,661	4,761	4,611	4,017	5,285	4,591	3,627	4,488	5,455	62,797	7
7a	BALANCE MWH SOLD OTHER CLASSES		25,305	25,335	24,781	22,187	23,767	29,457	36,327	34,883	33,077	29,441	23,898	23,001	331,459	7a
7b	COST PER KWH SOLD (CENTS/KWH) APPLICABLE TO OTHER CLASSES		6.66394	6.96905	7.04408	5.89419	6.98774	7.08791	7.06712	7.00854	6.80047	7.35859	6.74572	6.95373	6.90684	7b
8	JURISDICTIONAL LOSS MULTIPLIER		1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9	JURISDICTIONAL COST (CENTS/KWH)		6.66394	6.96905	7.04408	5.89419	6.98774	7.08791	7.06712	7.00854	6.80047	7.35859	6.74572	6.95373	6.90684	9
10	GPIF (CENTS/KWH)															10
11	TRUE-UP (CENTS/KWH)	(3,149,022)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	(0.95005)	11
12	TOTAL		5.71389	6.01900	6.09403	4.94414	6.03769	6.13786	6.11707	6.05849	5.85042	6.40854	5.79567	6.00368	5.95679	12
13	REVENUE TAX FACTOR	0.00072	0.00411	0.00433	0.00439	0.00356	0.00435	0.00442	0.00440	0.00436	0.00421	0.00461	0.00417	0.00432	0.00429	13
14	RECOVERY FACTOR ADJUSTED FOR TAXES		5.71800	6.02333	6.09842	4.94770	6.04204	6.14228	6.12147	6.06285	5.85463	6.41315	5.79984	6.00800	5.96108	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 CENT/KWH		5.718	6.023	6.098	4.948	6.042	6.142	6.121	6.063	5.855	6.413	5.8	6.008	5.961	15

EXHIBIT NO. ________
DOCKET NO. 110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

SCHEDULE E7

FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH (NORTHEAST DIVISION)
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

(1)		(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
MONTH		PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	CENTS/KWH (A) FUEL COST	CENTS/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJ. (7) x (8) (A)
JANUARY	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	32,160,750			32,160,750	4.773999	10.346988	1,535,354
FEBRUARY	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	32,633,404			32,633,404	4.774001	10.358913	1,557,919
MARCH	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	32,382,290			32,382,290	4.774001	9.855304	1,545,931
APRIL	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	27,393,460			27,393,460	4.774001	10.045609	1,307,764
MAY	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	29,872,723			29,872,723	4.774001	9.937634	1,426,124
JUNE	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	36,393,000			36,393,000	4.774000	9.545682	1,737,402
JULY	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	43,274,325			43,274,325	4.773999	9.248727	2,065,916
AUGUST	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	42,678,153			42,678,153	4.774000	9.251340	2,037,455
SEPTEMBER	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	38,898,388			38,898,388	4.774000	9.492506	1,857,009
OCTOBER	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	36,415,990			36,415,990	4.773999	9.414180	1,738,499
NOVEMBER	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	28,694,485			28,694,485	4.774001	9.766033	1,369,875
DECEMBER	2012	JACKSONVILLE ELECTRIC AUTHORITY	MS	29,508,540			29,508,540	4.774001	10.030052	1,408,738
TOTAL				410,305,508	0	0	410,305,508	4.774000	9.731117	19,587,986

EXHIBIT NO. ________
DOCKET NO. 110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

FLORIDA PUBLIC UTILITIES COMPANY

FERNANDINA BEACH (NORTHEAST DIVISION)

PURCHASED POWER

ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

(1) MONTH		(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) CENTS/KWH (A) FUEL COST	(8) CENTS/KWH (B) TOTAL COST	(9) TOTAL $ FOR FUEL ADJ. (7) x (8) (A)
JANUARY	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
FEBRUARY	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
MARCH	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
APRIL	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
MAY	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
JUNE	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
JULY	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
AUGUST	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
SEPTEMBER	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
OCTOBER	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
NOVEMBER	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
DECEMBER	2012	JEFFERSON SMURFIT CORPORATION		600,000			600,000	4.847000	4.847000	29,082
TOTAL				7,200,000	0	0	7,200,000	4.847000	4.847000	348,984

SCHEDULE E10

FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH (NORTHEAST DIVISION)
RESIDENTIAL BILL COMPARISON

ESTIMATED FOR THE PERIOD: JANUARY 2012 THROUGH DECEMBER 2012

	JANUARY 2012	FEBRUARY 2012	MARCH 2012	APRIL 2012	MAY 2012	JUNE 2012	JULY 2012
BASE RATE REVENUES ** $	32.73	32.73	32.73	32.73	32.73	32.73	32.73
FUEL RECOVERY FACTOR CENTS/KWH	8.92	8.92	8.92	8.92	8.92	8.92	8.92
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000
FUEL RECOVERY REVENUES $	89.24	89.24	89.24	89.24	89.24	89.24	89.24
GROSS RECEIPTS TAX	3.13	3.13	3.13	3.13	3.13	3.13	3.13
TOTAL REVENUES *** $	125.10	125.10	125.10	125.10	125.10	125.10	125.10

	AUGUST 2012	SEPTEMBER 2012	OCTOBER 2012	NOVEMBER 2012	DECEMBER 2012	PERIOD TOTAL
BASE RATE REVENUES ** $	32.73	32.73	32.73	32.73	32.73	392.76
FUEL RECOVERY FACTOR CENTS/KWH	8.92	8.92	8.92	8.92	8.92	
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	
FUEL RECOVERY REVENUES $	89.24	89.24	89.24	89.24	89.24	1,070.88
GROSS RECEIPTS TAX	3.13	3.13	3.13	3.13	3.13	37.56
TOTAL REVENUES *** $	125.10	125.10	125.10	125.10	125.10	1,501.20

* MONTHLY AND CUMULATIVE TWELVE MONTH ESTIMATED DATA

** BASE RATE REVENUES PER 1000 KWH:

CUSTOMER CHARGE	12.00
CENTS/KWH	19.58
CONSERVATION FACTOR	1.150
	32.73

EXHIBIT NO. ________
DOCKET NO. 110001-EI
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

*** EXCLUDES FRANCHISE TAXES