

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for rate increase by
Progress Energy Florida, Inc.

Docket No. 090079-EI

Submitted for filing:
August 31, 2009

REBUTTAL TESTIMONY OF
WILLIAM C. SLUSSER, JR.

On behalf of Progress Energy Florida

PROGRESS ENERGY FLORIDA

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

**REBUTTAL TESTIMONY OF
WILLIAM C. SLUSSER, JR.**

1 **I. Introduction**

2 **Q. Please state your name and business address.**

3 **A. My name is William C. Slusser, Jr. My business address is 16550 Gulf**
4 **Boulevard, No. 342, North Redington Beach, Florida.**

6 **Q. Did you submit Direct Testimony in this case on March 20, 2009.**

7 **A. Yes, I did.**

9 **II. Purpose of Testimony**

10 **Q. Mr. Slusser, what is the purpose of your rebuttal testimony in this**
11 **proceeding?**

12 **A. The purpose of my rebuttal testimony is to respond to certain positions and**
13 **assertions presented in the testimonies of intervenor witnesses Pollock,**
14 **Selecky, and Klepper regarding the appropriate methodology for allocating**
15 **production capacity costs to rate classes. In addition, I address assertions**
16 **made by witnesses Pollock and Klepper regarding PEF's rate designs. I**
17 **also address a wholesale separation cost issue that intervenor witness**
18 **Dismukes has raised. Finally, I present a revised Jurisdictional Separation**
19 **Study based on the updated May 2009 sales forecast presented in the**
20 **rebutall testimony of Company witness John B. Crisp.**

22 **Q. Do you have any exhibits to your testimony?**

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1 A. Yes, I have prepared or supervised the preparation of the following exhibits
2 which are attached to my rebuttal testimony:

- 3 ● Exhibit No. ____ (WCS-7), Development of Fuel Savings Resulting from
4 Existing Generation Fleet as Compared to Peaking Only Resources
- 5 ● Exhibit No. ____ (WCS-8), Cost of Production Plant When Allocated
6 Using 12 CP and 50% AD
- 7 ● Exhibit No. ____ (WCS-9), Comparison of "Average and Excess" and "12
8 CP and 50% AD" Production Capacity Cost Allocators
- 9 ● Exhibit No. ____ (WCS-10), Comparison of Billing Statistics, GSD-1 vs.
10 GSDT-1
- 11 ● Exhibit No. ____ (WCS-11), Quick Serve Restaurant Load Profile
- 12 ● Exhibit No. ____ (WCS-12), Revised Jurisdictional Separation Study

13 These exhibits are true and correct.

14
15 **Production Capacity Cost Allocation Methodology**

16 **Q. Do you agree with Mr. Pollock's premise on page 8, lines 16-17 of his**
17 **direct testimony, that the Commission should use the methodology**
18 **that most accurately reflects cost-causation for PEF?**

19 **A.** Yes. I am in full agreement with his premise. However, I disagree with Mr.
20 Pollock's assessment of cost-causation where, on page 9, lines 16-17 of
21 his testimony, he states "In summary, cost-causation is primarily a function
22 of peak demand."

23 Peak demand may be the underlying driver for the need for capacity,
24 but the cost being incurred is a function of the selection of the most
25 economic generation facility that satisfies both the capacity and energy

1 requirements. Therefore, cost-causation is a function of both peak
2 demand and energy requirements.

3
4 **Q. Mr. Pollock and Mr. Selecky have raised a number of criticisms**
5 **regarding the inclusion of energy responsibility in the production**
6 **capacity allocation methodology. Would you comment on their**
7 **testimony?**

8 **A.** Yes. These witnesses have raised a number of issues attempting to find
9 fault with the 12 CP and 50% AD methodology. Their testimony provides
10 little, if any, support or persuasive rationale for use of the 12 CP and 1/13th
11 AD methodology which they advocate, other than it has been the traditional
12 method used. My comments regarding many of the issues they have raised
13 are as follows:

14
15 • Inconsistent Fuel Cost Assignment

16 Mr. Pollock and Mr. Selecky claim that in order to be consistent with the
17 Company's proposed capacity allocation method, fuel costs should be
18 assigned to rate classes such that customers who benefit more from the
19 lower fuel costs of base load and intermediate plants should also pay
20 below-average fuel costs, and vice versa.

21 It is ironic that the intervenor witnesses have raised this issue
22 because it is one of the main reasons the Company has proposed the 12
23 CP and 50% AD method. The Company believes the traditional method of
24 12 CP and 1/13th fails to place adequate cost responsibility on the high
25 load factor customer classes for the substantial fuel benefits they receive.

1 The assignment the intervenor witnesses are seeking would
2 accomplish little since over 97% of the Company's generation is from base
3 load and intermediate plants. All the Company's rate classes exhibit an
4 overwhelming dependence on base/intermediate generation to service
5 their load. The small contribution of peaking energy results in average fuel
6 costs being only slightly higher than the fuel costs of base/intermediate
7 generation. It should also be noted that most high load factor customers,
8 including the customers Mr. Pollock and Mr. Selecky represent, receive
9 service under PEF's optional Time-of-Use rates. Customers under these
10 rates do receive a lower fuel cost billing than the system average fuel cost
11 charged to other customers.

12
13 • Recognition of Fuel Cost for Reliability

14 I concur with Mr. Pollock that there is an amount of fuel expense that is
15 incurred for system reliability rather than serving energy. However, the
16 fuel expenditures related to load regulation and maintaining operating
17 reserves occur around the clock. It is therefore appropriate for customers
18 to bear such expense on the basis of usage occurring during all hours.

19
20 • Average Demand Double-Counted

21 Mr. Pollock claims that the amount of a class's average demand is being
22 double-counted in an average and peak methodology, since average
23 demand is also a component of peak demand.

24 This issue was previously raised by FIPUG in a TECO rate case
25 (Docket No. 850050-EI) regarding the application of the Equivalent Peaker

1 Cost method. The Commission concluded in that docket that there was no
2 double-counting in such a method:
3

4 Alleged Double Counting

FIPUG alleges that the Equivalent Peaker Cost method suffers from a double counting problem in that the classes' energy loads or average demands are used to allocate the energy classified component of production plant costs and their average demands are also included within their peak demands in developing the allocator for the demand classification portion of production plant costs. We agree with the Staff that there is no double counting problem because those costs that the utility incurred because of energy loads to be served are allocated on the basis of the classes' proportions of energy use, and a separate pot of dollars, the amount that would have been spent to serve peak loads, is allocated using an appropriate summer-winter peak demand allocation factor.

5 Order No. 15451, page 35.
6

7 ● Additional Capital Cost Attributable to Usage Up to Break-even Point

8 The use of a break-even point analysis advocated by Mr. Pollock and Mr.
9 Selecky may be analytically correct for determining the most economic
10 generating type. However, fuel cost savings produced by a kWh
11 generated after the cost break-even point is just as valuable as the fuel
12 savings from kWh generated before the break-even point is reached.
13 Equity dictates that all customers' usage that benefits from the economic
14 decision to select a particular unit type should also share in the cost to
15 achieve such benefits.
16

1 **Q. Have you prepared an exhibit that demonstrates the benefits each**
2 **class realizes by its investment in a more capital intensive**
3 **generating fleet than had the Company developed a fleet of the**
4 **lowest investment cost generation?**

5 **A.** Yes. I have prepared Exhibit ____ (WCS-7) for this purpose. The first
6 calculation on line 5 of this exhibit represents each class's share of the
7 annual production capacity costs that the Company's 12 CP and 50% AD
8 method would allocate to rate classes on an energy basis. This is an
9 estimate of the additional annual costs that customer classes are bearing
10 for the Company's more costly generating fleet as compared to the lowest
11 capital cost fleet. The second calculation on line 10 represents the annual
12 fuel savings each class realizes by the Company not building the lowest
13 capital cost fleet. Line 12 of the exhibit develops a benefit-to-cost ratio of
14 investing in its more capital intensive generation fleet.

15 Exhibit WCS-7 illustrates at least two points. First, the costs
16 customers are bearing for the Company's additional investment in fuel-
17 efficient generation are only a fraction of the fuel cost savings achieved.
18 Second, allocating the additional investment costs on the same basis as
19 fuel savings are realized is an equitable treatment, since it produces the
20 same benefit-to-cost ratio for each rate class.

21
22 **Q. In Mr. Selecky's Exhibit No. ____ (JTS-1), Mr. Selecky attempts to**
23 **show that using PEF's methodology for allocating production plant**
24 **investment will result in an above average cost per kW of demand for**
25 **the high load factor rate classes. Would you comment on this exhibit?**

1 **A.** Yes. The calculations shown in Mr. Selecky's exhibit provide no real insight
2 into the significance of the Company's methodology. To illustrate how
3 variations in presentation can change the appearance of cost allocation
4 results, I have prepared Exhibit ____ (WCS-8) to show a calculation similar
5 to Mr. Selecky's using the same allocation of production capacity costs to
6 the customer classes, but with the results expressed on an energy basis in
7 terms of cost per mWh. The first six numbered lines of the exhibit contain
8 the same information that Mr. Selecky presents in his Exhibit No. ____ (JTS-
9 1), showing cost on a per kW basis. The information on lines 7, 8, and 9
10 shows that on a per mWh basis the Company's allocation method results in
11 a favorable, below-average production capacity cost for the high load factor
12 rate classes.

13
14 **Q.** Intervenor witness Klepper also advocates the continued use of the 12
15 CP and 1/13th AD production cost allocation methodology in this
16 proceeding. What do you understand is his reasoning for the
17 Commission to continue to use this methodology?

18 **A.** Mr. Klepper suggests that most of PEF's generation related capacity costs
19 arose from generation related investment strategies of thirty years ago and
20 that the methodology in place at that time should be the basis for allocating
21 these costs. It is interesting that Mr. Klepper points out thirty years ago,
22 because that was about the time the Company placed its nuclear generating
23 unit, Crystal River No. 3, into service. When this plant went into service, the
24 Commission recognized that customers would realize significant fuel
25 savings on an energy basis from this unit and decided that the adjustment

1 needed in base rates for placing the unit in service should correspondingly
2 be on an energy basis. [Docket No. 770316-EU, Order No. 8160, pages 10-
3 15] So, the 12 CP and 1/13th method was not always used historically for
4 production capacity cost allocation.

5 The Company has recently undertaken more capital intensive
6 projects, including the Hines Energy Complex, the Bartow station
7 repowering, uprates and steam generator replacement at Crystal River No.
8 3, and planned new nuclear generation in Levy County. Thus, the 12 CP
9 and 50% AD allocation method is a better representation of today's
10 generation strategies than the 12 CP and 1/13th AD methodology.

11 The other point that I believe Mr. Klepper makes is that the primary
12 objective for generation investment planning is reliably serving load. My
13 disagreement with Mr. Klepper on this point is that there are less capital
14 intensive generating options that can reliably serve load. Additional costs
15 that have been incurred for reasons other than serving load should not be
16 allocated on the basis of customer's load reliability responsibility.

17
18 **Q. Mr. Pollock claims that your estimate of PEF spending 50% more**
19 **capital for its generating resources for reasons other than maintaining**
20 **system reliability is flawed and that your calculation should result in**
21 **less than 20%. He has revised your Exhibit WCS-3 to demonstrate**
22 **this on his Exhibit JP-4. Is Mr. Pollock correct to make this revision?**

23 **A.** No. Mr. Pollock's Exhibit JP-4 is nothing more than an apples and oranges
24 comparison. He has compared the Company's embedded plant costs to
25 alternative CT generation costs which he has valued at year 2004 cost level

1 for peakers. The flaw in this approach is illustrated by his result for the first
2 plant shown – the Ancote steam plant. Mr. Pollock’s revision results in the
3 theoretically lower-cost alternative generation costing more than the actual
4 embedded cost of the Company’s Ancote steam plant. Mr. Pollock has also
5 improperly revalued the Company’s peaking units – which he presents as
6 an alternative, lower-cost option – at more than the Company’s actual
7 embedded cost for such units. Taken to its logical ends, Mr. Pollock’s
8 flawed methodology would eventually result in an illogical and improper
9 negative energy weighting.

10
11 **Average and Excess Demand Methodology**

12 **Q. Mr. Pollock is recommending that, if more weight should be placed on**
13 **average demand, the Average and Excess (A&E) method should be**
14 **used. Would you describe this method?**

15 **A.** Yes. This method recognizes two components in a class’s allocation
16 responsibility. The first component represents a class’s energy or average
17 demand responsibility and is weighted by the utility’s system load factor.
18 The second component represents a class’s excess demand responsibility
19 weighted by the complement of the utility’s system load factor. Excess
20 demand is calculated as the difference between a class’s non-coincident
21 peak demand and its average demand.

22
23 **Q. Do you find such a method appropriate for recognizing cost-**
24 **causation parameters of peak load and energy requirements?**

1 **A.** No. First, the A&E methodology does not place more emphasis on
2 average demand as Mr. Pollock suggests. This is because in the
3 calculation, after recognizing average demand as a component of the
4 allocator, the class's average demand is then subtracted from its non-
5 coincident peak demand in the excess component of the allocator. This
6 calculation minimizes or negates the emphasis that average demand is
7 claimed to have under this methodology.

8
9 Second, PEF does not plan its capacity needs on the basis of what is
10 described as class's excess demands. The Company's capacity need is to
11 reliably serve the greatest monthly coincident demand of its customers.
12 Employing a class's non-coincident demand does not reflect the
13 Company's actual power supply capacity requirement, which is based on a
14 class's load that is coincident with monthly peaks.

15
16 **Q. Do you have examples where unreasonable class cost**
17 **responsibilities result from the A&E methodology, especially due to**
18 **the subtraction of average demand from the peak load component in**
19 **the calculation?**

20 **A.** Yes. One example is the greatly understated cost responsibility that would
21 result for the Company's Rate Schedule GS-2 or 100% Load Factor rate
22 class. This class represents a continuous load of approximately 10 MW on
23 PEF's system during all the hours in the year. Under the A&E
24 methodology, the class's excess demand would be calculated as the non-
25 coincident peak of 10 MW, less the class's average demand of 10 MW, or

1 a net demand of zero for the peak capacity component of cost
2 responsibility. It is illogical that a load that is fully coincident with the
3 Company's peak should bear no responsibility for that portion of capacity
4 costs that are intended to recognize peak capacity responsibility.

5 Another example is the greatly overstated responsibility that would
6 result for the Company's Rate Schedule LS-1 or Lighting Service rate
7 class. This class imposes approximately 88 MW of load predominately
8 during off-peak periods. As such, it should bear little cost responsibility for
9 the component of costs associated with peak capacity requirements.
10 Under the A&E methodology, however, the excess demand calculation
11 results in a load amount equal to about half of its non-coincident class
12 demand. This is an unreasonably high amount of load on which to base
13 this class's peak capacity component of cost responsibility.

14
15 **Q. Do you have any other observations you wish to make regarding the**
16 **A&E methodology?**

17 **A.** Yes. Another negative outcome of the A&E method results when class
18 coincident peaks rather than non-coincident peaks are used in the
19 determination of a class's excess demand. This is pointed out as a
20 caution in the NARUC cost allocation manual. No doubt, coincident peak
21 loads should be the basis for the capacity component of cost responsibility.
22 However, if coincident peak load is used in the calculation of the excess
23 demand component of the A&E allocation factor, the A&E methodology
24 results in the same class cost responsibilities as would have been
25 established under a totally Coincident Peak allocation methodology.

1 That is, the result would be an allocator that is void of any weighting of
2 average demand at all. This is an illogical result given the A&E method's
3 stated objective of providing a better allocator for recognizing average
4 demand rather than peak demand.

5
6 **Q. Have you prepared an exhibit that compares responsibilities of PEF's**
7 **rate classes under the A&E methodology with that of the 12CP and**
8 **50% AD methodology?**

9 **A.** Yes. Production cost allocation factors have been developed on Exhibit
10 ____ (WCS-9) based on each of these allocation methods. Part I of the
11 exhibit develops the class allocation factors resulting from the A&E
12 method. From this part, one can see the unreasonable results for the GS-2
13 and LS-1 rate classes. In Part II of the exhibit, 12CP values have been
14 used in lieu of class NCP values. One can see that the class allocation
15 responsibilities come out identical to the class 12CP allocation
16 responsibilities as was previously discussed. Part III of the exhibit shows
17 the class allocation factors based on the 12 CP and 50% AD method which
18 has been included on the exhibit for comparative purposes.

19
20 **Coincident Peaks for use in Cost Allocation**

21 **Q. Mr. Pollock and Mr. Selecky recommend that class coincident peak**
22 **demands for summer and winter peaks be used in lieu of demands for**
23 **all twelve monthly peaks for PEF's capacity requirements. Do you**
24 **consider that appropriate for PEF?**

1 **A.** No. PEF considers coincident loads imposed during the peaks of all twelve
2 months to be significant. Although loads may be less in the spring and
3 fall, the Company has less load management capability during these
4 months and takes advantage of the lower load levels to schedule
5 generation outages for necessary maintenance.
6

7 **Class Revenue Increase Allocation**

8 **Q.** Mr. Pollock appears to find fault with PEF's revenue increase
9 allocation and claims it is not consistent with the Commission's
10 practices. Do you believe PEF has followed the Commission's
11 practices on determining class revenue increases?

12 **A.** Yes, I do. The Company's proposed revenue increase allocation was
13 presented in Exhibit ____ (WCS-5). The development of the class revenue
14 increases shown in this exhibit conforms to the Commission's practice
15 which was recently stated in its Order No. PSC-09-0283-FOF-EI in Docket
16 No. 080317-EI, the TECO rate case, on page 87 as follows:

17
18 No class should receive an increase greater than
19 1.5 times the system average percentage increase
20 in total, and no class should receive a decrease.

21 Mr. Pollock's issue appears to be that the Company did not apply the
22 150% to individual rates, and he claims the Company masked the effect by
23 applying the limitation on a class basis. He states the appropriate standard
24 is to examine the impact on individual rates.

25 I disagree with Mr. Pollock's understanding of the standard and I
26 have demonstrated that the Company's has correctly applied the standard
27 in its development of class revenue increases.

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Rate Design for Demand Measured Rates

Q. Mr. Pollock is critical of PEF's rate design for Schedules GSD, CS, and IS because the demand charges and energy charges do not reflect demand-related costs and energy-related costs. Would that be a proper rate design for these rate classes?

A. No. If these rate classes were extremely homogeneous, i.e. all customers in the class possessed similar load factors, coincident factors, time of use characteristics, etc., then this rate design, or actually most any rate design, would be acceptable. However, the GSD and CS/IS rate classes are not so homogeneous. Therefore such a rate design is likely to unfairly burden low load factor customers, and to provide an unfair advantage to high load factor customers.

Only one type of demand is measured for billing purposes. That measurement is the customer's maximum demand whenever it occurs during the billing period. This demand may or may not be coincident with the Company's system peak demand or with the peak demand for the customer's class. To apply the same demand charges (production, transmission, and distribution capacity charges) to all customers on the basis of their maximum demand would totally ignore differences in the coincidence factors and the responsibility of customers for system power supply costs and distribution primary system capacity costs.

The only other measurement that the rate designer has available as a billing parameter is kWh energy use. In Docket No. 910890-EI, Florida Power Corporation submitted, as part of its load research information for

1 demand measured rate schedules, correlation coefficients between
2 customers' contributions to the Company's 12 monthly peaks and the
3 following: (a) billing kW, (b) billing kWh, (c) on peak demands, and (d) on
4 peak kWh. The load research data showed there to be a stronger
5 correlation of contributions to monthly system peak with kWh energy use
6 than with billing demand. Contribution to monthly system peaks is a
7 primary cost basis for production and transmission capacity costs. Thus,
8 PEF finds it appropriate to recover a portion of these power supply costs
9 on an energy charge basis.

10 Correlation coefficients were also presented in Docket No. 910890-EI
11 between customers' contributions to their class peak and the same
12 parameters as described above. Contribution to class peak is the cost
13 basis for distribution primary capacity costs. The strongest correlation for
14 contribution to class peaks was found to be with billing kW. Thus, PEF
15 finds it appropriate for its demand charges to reflect, at a minimum, the
16 costs of distribution capacity.

17 As a matter of reality, PEF's demand and energy rate charges for its
18 GSD and CS/IS rates have evolved over the years by making necessary
19 adjustments from time to time in order to produce the revenues authorized
20 by the Commission for these rate schedules. In this proceeding, the
21 Company has adjusted its demand and energy charges proportionally to
22 provide uniform percentage increases for most customers in their
23 respective rate class. The resultant demand and energy charges are in
24 line with those parameters that best correlate to functional cost recovery.

25

1 **Interruptible Demand Credits**

2 **Q. Mr. Pollock argues that the interruptible credit for Rate Schedule IS-2**
3 **should be increased and the payment method for this credit be**
4 **restructured. Should this be considered in this proceeding?**

5 **A. No. Since the General Service Interruptible Rate Schedule is a demand**
6 **side management program offering, the determination of credit amounts**
7 **and payment structure is a matter that should be addressed in the**
8 **conservation docket.**

9
10 **Classification of Distribution Network Costs**

11 **Q. On pages 67 through 70 of Mr. Pollock's testimony, he suggests that**
12 **a portion of the primary and secondary distribution system be**
13 **classified as customer-related and allocated on the basis of numbers**
14 **of customers. Did you consider doing this in your allocated class**
15 **cost of service studies?**

16 **A. No. Mr. Pollock appears to be describing a costing practice known as the**
17 **minimum distribution concept. The Commission has clearly stated in its**
18 **instructions for preparing cost of service studies on MFR Schedule E-1,**
19 **that the minimum distribution concept should not be used.**

20
21 **General Service Demand Time-of-Use Rate**

22 **Q. Intervenor witness Klepper states on page 6, lines 21-23 of his direct**
23 **testimony, that it is nearly impossible for any commercial customer to**
24 **obtain a better economic outcome by using the GSDT-1 (General**

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Service Demand Time of Use) rate instead of the GSD-1 (General Service Demand) rate. Do you agree?

A. No, I certainly do not. The Company's GSDT-1 rate provides a significant economic benefit for many of its general service demand customers. I have summarized the annual billing statistics of PEF's GSD and GSDT-1 customers for calendar year 2008 on my Exhibit ____ (WCS-10). This exhibit shows that over 10,000 customers out of a total of 55,000 general service demand customers have elected service under the optional GSDT-1 rate. These customers have realized an average of about 1.0 cent per kWh less cost during 2008 than those customers under the standard GSD-1 rate.

Q. **Intervenor witness Klepper seems to be of the opinion that few of the AFFIRM member customers take service under PEF's GSDT-1 (General Service Demand – Time of Use) rate schedule. Do you find this to be true?**

A. No. We were able to identify 151 accounts having the brand names that Mr. Klepper described as AFFIRM members. It is difficult to identify AFFIRM member accounts unless their brand is a part of the account name. The Company's accounting records show that a predominance of these identified customers take service under the GSDT-1 rate, not the GSD-1 rate that Mr. Klepper thought. A summary of these customers' annual billing statistics is shown in Exhibit ____ (WCS-10), page 2 of 2.

1 The GSDT-1 rate is an optional rate that presumably many AFFIRM
2 member customers would not have elected if they were to receive higher
3 billings than under the GSD-1 rate. Summarized on this same exhibit, the
4 group of AFFIRM customers under the GSDT-1 rate have on-peak energy
5 usage in the aggregate of 29.6% which is close to the 29.4% on-peak
6 energy use of the population of all general service demand customers.
7 PEF's on-peak percentage for the system is 32%, not the 45% that Mr.
8 Klepper stated on page 7, line 8, of his testimony. A general service
9 customer is certain to benefit from the optional time of use rate with respect
10 to base rate charges if he has less than 29.4% on-peak use, and will
11 benefit with respect to fuel charges if he has less than 32% on-peak use.
12

13 **Q. Do you have any time-recorded metering data that would demonstrate**
14 **the usage profile of an AFFIRM member customer?**

15 **A.** AFFIRM member customers do not require more costly, time recorded
16 metering for billing under the GSD-1 or GSDT-1 rates. The Company does
17 install time recorded metering on a sample of general service demand
18 customers for load research purposes. Unfortunately, no AFFIRM member
19 customers were included in the sample of the most recent load research
20 study. There is one, quick serve competitor restaurant that is in the sample
21 for which we have hourly data for a recent 12 month period. A summary of
22 pertinent information including typical daily profiles for this customer are
23 provided in Exhibit____(WCS-11). This customer has its greatest hourly
24 peak usage during early to late afternoon. The typical daily profiles show
25 long hours of peak usage that appear to coincide with its operating hours.

1 With such long operating hours and week-end hours, this customer has
2 only a 28.1% on-peak energy use and benefits from the optional GSDT-1
3 rate schedule.

4
5 **Collective Rate Treatment**

6 **Q. Mr. Klepper, on pages 11 and 12 of his testimony, seeks to have the**
7 **AFFIRM member customers treated for rate application and billing in**
8 **a collective manner. What are the problems with doing that?**

9 **A.** First, this type of treatment being sought by Mr. Klepper is currently
10 prohibited by Commission Rule 25-6.102, entitled Conjunctive Billing.

11 Second, if such treatment were permitted and is an economic
12 advantage, no doubt there would be other groupings of customers that
13 would form and seek similar treatment.

14 Third, the present rate charges are based on billing determinants that
15 reflect the loads of individual locations. Billing determinants based on
16 collective treatment would result in fewer billing units due to the diversity of
17 demands that Mr. Klepper described. Assuming that the same costs must
18 be recovered, new rates would have to be computed reflecting the fewer
19 billing units resulting from diversified demands. This would result in higher
20 unit rate charges and would not produce the level of savings that Mr.
21 Klepper suggested in his testimony supporting collective treatment.

22
23 **Wholesale Direct Assignment**

24 **Q. Intervenor witness Dismukes claims the Company did not assign any**
25 **general plant and only a very small portion of its administrative and**

1 **general expenses to the wholesale business for the sale to the City of**
2 **Tallahassee. Do you agree?**

3 **A.** No, I do not agree. The City of Tallahassee's costs include a share of
4 general plant and administrative and general (A&G) expenses based on
5 application of a labor ratio to total general plant and A&G. Thus Ms.
6 Dismukes adjustment is unwarranted.

7 I can appreciate Ms. Dismukes confusion on this because, specific
8 cost amounts related to the sale to the City of Tallahassee – i.e. plant-in-
9 service, accumulated depreciation, depreciation expense, O&M, property
10 tax, and insurance – are assigned to the wholesale business in the
11 jurisdictional separation study. However, for general plant and A&G
12 expenses, specific amounts are not assigned, but an allocation is made.
13 The City of Tallahassee's responsibility is included through the
14 development and application of a labor ratio. A labor ratio is a common
15 and recognized basis for allocating general plant and A&G expenses in a
16 cost allocation study. The labor component of the O&M assignment for the
17 City of Tallahassee is \$701,000 for the test period. The Company's total
18 labor component of O&M expenses, excluding A&G, is \$245,846,000. This
19 computes to a percentage ratio of 0.285% which has been included with
20 other wholesale business's responsibility for application to general plant
21 and A&G expenses to derive the wholesale jurisdiction's share of these
22 costs.

23 The labor ratio is internally calculated in the ECOS computer model
24 that is used to prepare the Jurisdictional Separation Study. The labor
25 allocator is identified as "K627" and is derived on Schedule 12, pages 1

1 and 2, of the Jurisdictional Separation Study. One can see the labor
2 component of O&M expenses for Tallahassee is included on Line 39 of
3 page 1 therein. This amount is summed with other wholesale
4 responsibilities that result in a wholesale labor responsibility of 12.309%.
5 The "K627" allocator can be seen as being applied to General Plant on
6 Schedule 2, page 1, line 27, and is applied to A&G expense on Schedule
7 6, page 2, line 11.

8
9 **Rebuttal Summary Conclusions**

10 **Q. Do you have any summary observations or conclusions to make**
11 **regarding the intervenor testimony that you reviewed?**

12 **A.** Yes. I have concluded the following:

13 1. Intervenor witnesses Pollock, Selecky, and Klepper have not
14 provided any persuasive rationale why the so-called "traditional" 12 CP and
15 1/13th AD production cost allocation methodology that they advocate is
16 more appropriate than the 12 CP and 50% AD methodology recommended
17 by PEF.

18 2. Intervenor witnesses Pollock and Selecky are critical of the 12 CP
19 and 50% AD methodology for not recognizing fuel symmetry. Ironically, a
20 compelling reason the Company is advocating the 12 CP and 50% AD
21 method is that this method better aligns capital cost responsibility with fuel
22 responsibility.

23 3. The Average and Excess Demand methodology which
24 intervenor witness Pollock alternatively recommends as a production cost
25 allocation methodology does not place more emphasis on average demand

1 responsibility as Mr. Pollock suggests, and in one instance is nothing more
2 than a 100% peak allocation method. This method has a number of flaws
3 and should not be considered.

4 4. PEF's optional GSDT-1, General Service Demand Time of Use
5 Rate, does provide economic benefits to a significant portion of GSD
6 customers and to many AFFIRM member customers contrary to intervenor
7 witness Klepper's understanding.

8 5. Intervenor witness Dismukes is mistaken in her claim that little
9 or no cost for general plant and A&G expense was assigned to the
10 wholesale business for the sale to the City of Tallahassee. A labor ratio
11 share of general plant and administrative and general expenses is
12 allocated to the sale to the City of Tallahassee in the calculations of the
13 Jurisdictional Separation Study.

14
15 **Revised Jurisdictional Separation Study**

16 **Q. What is the purpose of the revised Jurisdictional Separation Study**
17 **that you have included with your testimony as Exhibit No. ____ (WCS-**
18 **12)?**

19 **A.** I have prepared a revised Jurisdictional Separation Study to reflect the
20 Company's May 2009 updated sales forecast described in the rebuttal
21 testimony of Company witness John B. Crisp. The revised separation
22 study includes changes in retail and wholesale loads, retail billing
23 determinants, and resultant retail sales revenues produced by the updated
24 sales forecast. This study was produced in discovery as a supplement to
25 an OPC interrogatory.

1

2

Q. Have you prepared a revised Allocated Class Cost of Service and Rate of Return Study to reflect the revised jurisdictional cost of service which you are now submitting?

3

4

5

A. No, I have not. In my opinion, it would be more appropriate to prepare a study after the Commission's final decision on overall cost of service and class allocation methodologies. The company would then endeavor to produce a study as rapidly as practicable for the Commission's use in determining final class revenues and rate design.

6

7

8

9

10

11

Q. Does this conclude your testimony?

12

A. Yes, it does.

**PROGRESS ENERGY FLORIDA
 COST OF PRODUCTION PLANT WHEN ALLOCATED USING
 12 CP AND 50% AD
 PROJECTED CALENDAR YEAR 2010 DATA, FULLY ADJUSTED**

Line	Description	(1) TOTAL RETAIL	(2) RESIDENTIAL (RS)	(3) GEN SERV NON DEM (GS-1)	(4) GEN SERV 100% LF (GS-2)	(5) GEN SERV DEMAND (GSD, SS-1)	(6) Gen Serv Curt/Interrup (IS,CS,SS-2,SS-3)	(7) Lighting Energy (LS)
Production Plant (000's):								
1	Plant in Service	\$ 4,709,024	\$ 2,603,384	\$ 154,785	\$ 8,571	\$ 1,643,119	\$ 275,243	\$ 23,922
2	Depreciation Reserves	(2,256,845)	(1,247,696)	(74,183)	(4,108)	(787,480)	(131,913)	(11,465)
3	Net Production Plant	2,452,179	1,355,688	80,602	4,463	855,639	143,330	12,457
4	12 - Mo Avg CP kW at Generator	7,214,900	4,330,700	236,300	10,400	2,279,900	348,800	8,800
5	Cost per kW of Net Production Plant	\$ 340	\$ 313	\$ 341	\$ 429	\$ 375	\$ 411	\$ 1,416
6	Index	100	92	100	126	110	121	416
7	mWh Requirements at Generator	38,818,850	19,535,853	1,276,061	85,138	14,836,795	2,739,413	345,590
8	Cost per mWh of Net Production Plant	\$ 63	\$ 69	\$ 63	\$ 52	\$ 58	\$ 52	\$ 36
9	Index	100	110	100	83	91	83	57

Progress Energy Florida
Comparison of "Average and Excess" and "12 CP and 50% AD" Production Capacity Cost Allocators

I. Method: Average and Excess Demand

Rate Class	(A)	(B)	Development of Average and Excess Method Allocation Factor						(I)	(J)	(K)
	1 CP MW	Percent of Total (A)/Total (A)	Avg Dem MW	Percent of Total (C)/Total (C)	NCP MW	Avg Dem MW	Excess Dem MW (E) - (F)	Percent of Total (G)/Total (G)	AD Component (D) x L.F.	Excess Component (H) x (1-L.F.)	Total A & E (I) + (J)
RS	5,722	68.20%	2,383	50.53%	6,030	2,383	3,647	71.59%	28.40%	31.35%	59.75%
GS-1	249	2.97%	156	3.31%	343	156	187	3.67%	1.86%	1.61%	3.47%
GS-2	10	0.12%	10	0.21%	10	10	-	0.00%	0.12%	0.00%	0.12%
GSD	2,031	24.21%	1,802	38.21%	2,844	1,802	1,042	20.46%	21.48%	8.96%	30.44%
GS Non-Firm	373	4.45%	323	6.85%	495	323	172	3.38%	3.85%	1.48%	5.33%
LS	5	0.06%	42	0.89%	88	42	46	0.90%	0.50%	0.40%	0.90%
Total	8,390	100.00%	4,716	100.00%	9,810	4,716	5,094	100.00%	56.21%	43.79%	100.00%

Load Factor Weighting = $\frac{\text{Tot Col. (C)}}{\text{Total Col. (A)}}$
= $\frac{4,716}{8,390}$
= 56.21%

II. Method: Average and Excess Demand w/ Class NCP set equal to Class 12 CP for Excess Demand determination.

Rate Class	12CP Allocation Factor		Development of Average and Excess Method Allocation Factor						(I)	(J)	(K)
	12 CP MW	Percent of Total (A)/Total (A)	Avg Dem MW	Percent of Total (C)/Total (C)	12 CP MW	Avg Dem MW	Excess Dem MW (E) - (F)	Percent of Total (G)/Total (G)	AD Component (D) x L.F.	Excess Component (H) x (1-L.F.)	Total A & E (I) + (J)
RS	4,331	60.03%	2,383	50.53%	4,331	2,383	1,948	77.95%	33.03%	27.00%	60.03%
GS-1	236	3.27%	156	3.31%	236	156	80	3.20%	2.16%	1.11%	3.27%
GS-2	10	0.14%	10	0.21%	10	10	-	0.00%	0.14%	0.00%	0.14%
GSD	2,280	31.60%	1,802	38.21%	2,280	1,802	478	19.13%	24.98%	6.63%	31.60%
GS Non-Firm	349	4.84%	323	6.85%	349	323	26	1.04%	4.48%	0.36%	4.84%
LS	9	0.12%	42	0.89%	9	42	(33)	-1.32%	0.58%	-0.46%	0.12%
Total	7,215	100.00%	4,716	100.00%	7,215	4,716	2,499	100.00%	65.36%	34.64%	100.00%

Load Factor Weighting = $\frac{\text{Tot Col. (C)}}{\text{Total Col. (A)}}$
= $\frac{4,716}{7,215}$
= 65.36%

III. Method: 12 CP and 50% AD

Rate Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
	12 CP MW	Percent of Total (A)/Total (A)	Avg Dem MW	Percent of Total (C)/Total (C)	Development of 12 CP and 50% AD Method Allocation Factor			AD Component (B) x 0.50	12 CP Component (D) x (1-0.50)	Total Allocator (I) + (J)	
RS	4,331	60.03%	2,383	50.53%				25.27%	30.01%	55.28%	
GS-1	236	3.27%	156	3.31%				1.65%	1.64%	3.29%	
GS-2	10	0.14%	10	0.21%				0.11%	0.07%	0.18%	
GSD	2,280	31.60%	1,802	38.21%				19.11%	15.80%	34.91%	
GS Non-Firm	349	4.84%	323	6.85%				3.42%	2.42%	5.84%	
LS	9	0.12%	42	0.89%				0.45%	0.06%	0.51%	
Total	7,215	100.00%	4,716	100.00%				50.00%	50.00%	100.00%	

**Progress Energy Florida
Comparison of Billing Statistics
GSD-1 vs. GSDT-1
Actual 12 Months Ending 12/31/08**

<u>Rate Schedule</u>	<u>Avg Monthly Number of Customers</u>	<u>Annual Revenues</u>	<u>Annual KWH Use</u>	<u>Revenue per KWH cents/KWH</u>
GSD-1	44,780	524,065,264	5,421,796,822	9.67
GSDT-1	10,127	819,194,116	9,517,191,019	8.61
Total	<u>54,907</u>	<u>1,343,259,379</u>	<u>14,938,987,841</u>	

**Progress Energy Florida
Identifiable
AFFIRM Member Customers
Actual 12 Months Ending 7/31/08**

<u>Rate Schedule</u>	<u>No. of Accounts</u>	<u>Avg Monthly Billing KW</u>	<u>Annual KWH Use</u>	<u>% On-Peak Demand</u>	<u>% On-Peak KWH Use</u>	<u>Load Factor</u>
GSD-1	18	739	3,577,937	n/a	n/a	55.3%
GSDT-1	133	8,926	46,792,853	98.1%	29.6%	59.8%

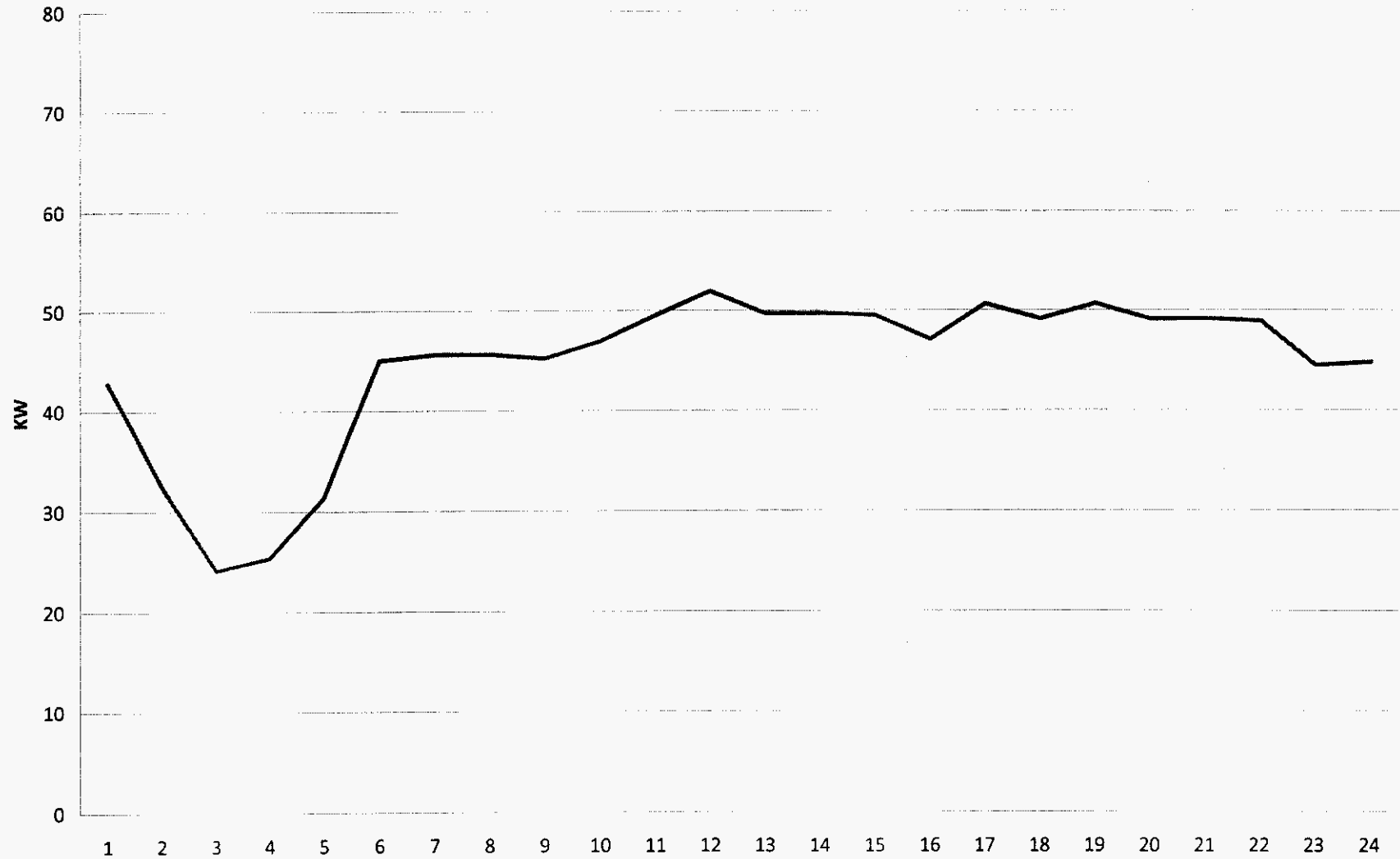
**Progress Energy Florida
 Quick Serve Restaurant Load Profile
 12 Months Ending 3/31/09**

Month	Monthly Max KW	Day of Max KW	Day of Week	Hour of Max KW
Apr	63	04/02/08	Wednesday	1400
May	68	05/24/08	Saturday	1500
Jun	70	06/06/08	Friday	1300
Jul	71	07/11/08	Friday	1500
Aug	72	08/26/08	Tuesday	1600
Sep	70	09/13/08	Saturday	1500
Oct	67	10/09/08	Thursday	1400
Nov	65	11/13/08	Thursday	1300
Dec	63	12/24/08	Wednesday	1400
Jan	62	01/28/09	Wednesday	1400
Feb	61	02/28/09	Saturday	1500
Mar	68	03/28/09	Saturday	1600

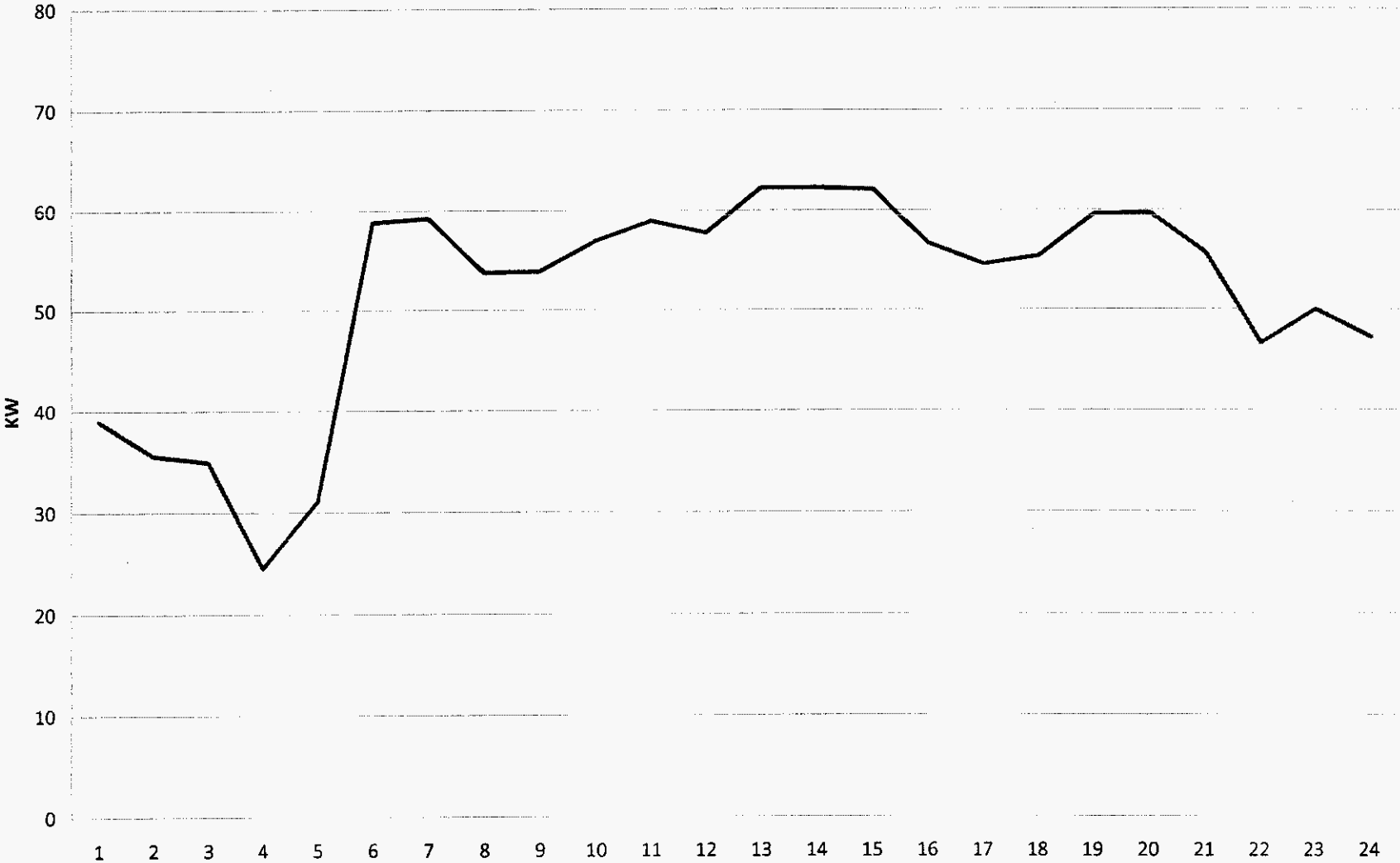
Customer Statistics:

Rate Schedule	GSDT-1
Avg Mo. Billing KW	70
Annual KWH Use	431,520
% On-Peak Demand	98.2%
% On-Peak KWH Use	28.1%
Load Factor	70.2%

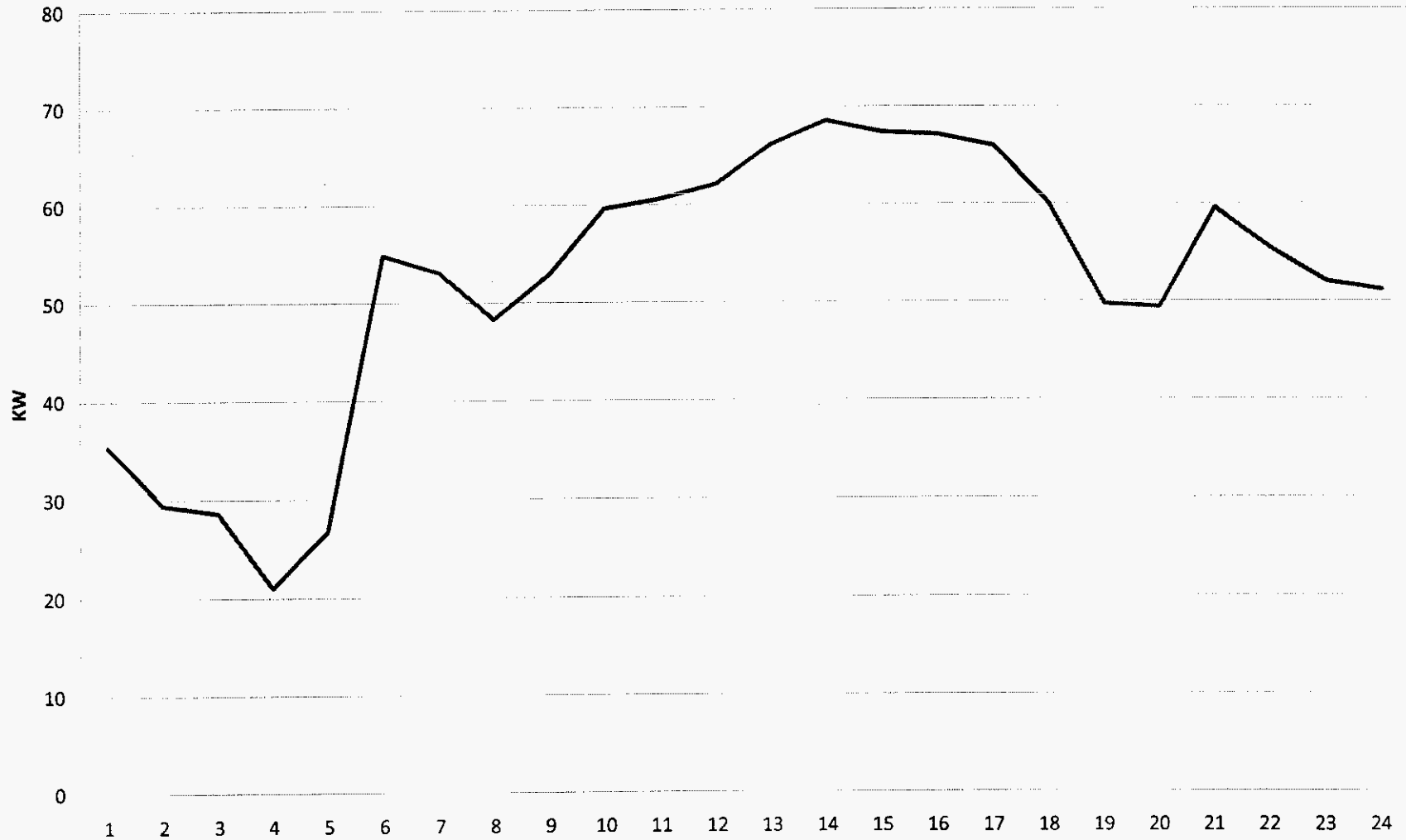
Hourly Load Profile Quick Serve Restaurant Monday 1/26/09



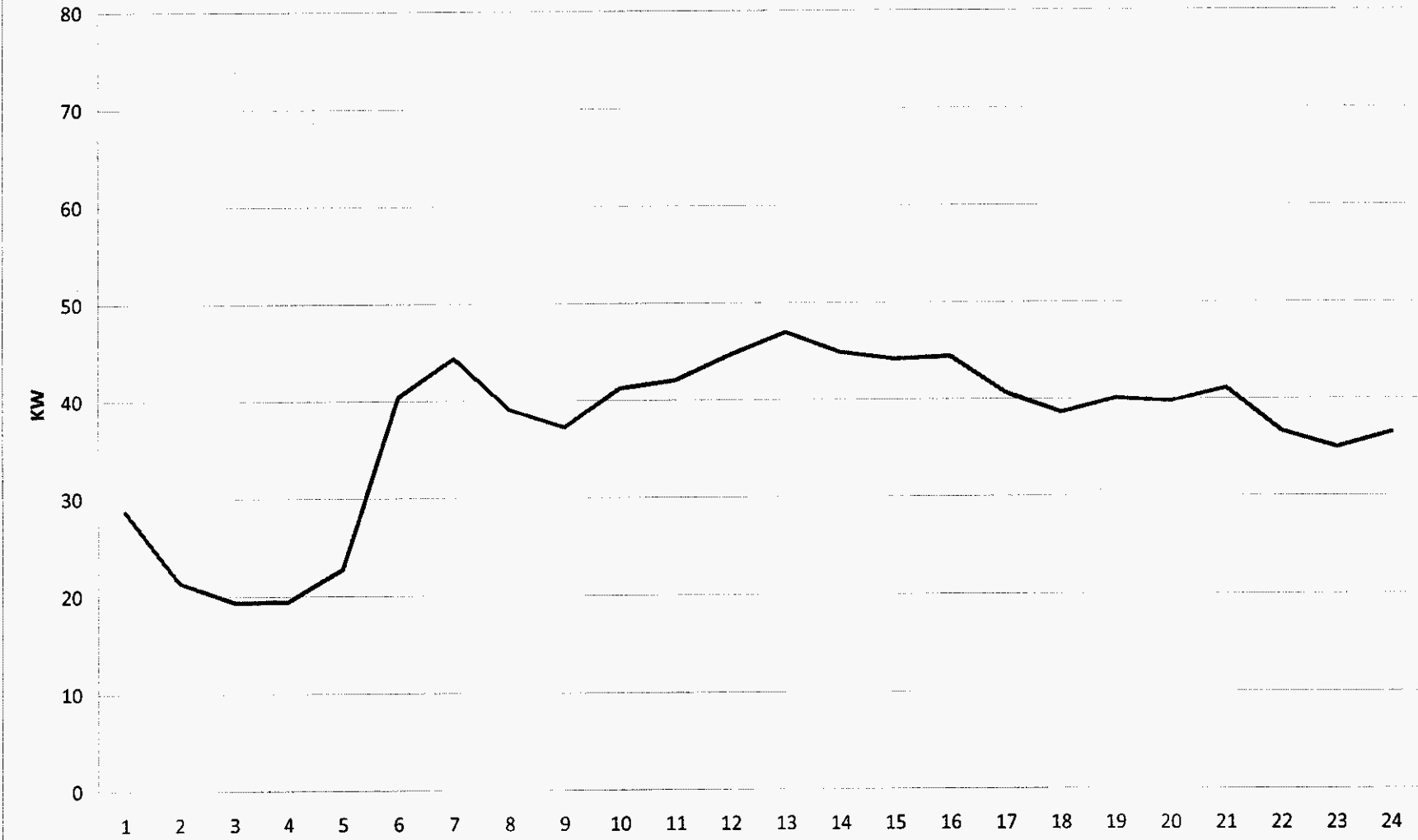
Hourly Load Profile Quick Serve Restaurant Monday 10/13/08



Hourly Load Profile Quick Serve Restaurant Monday 7/14/08



Hourly Load Profile Quick Serve Restaurant Monday 4/14/08



**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION**

PROGRESS ENERGY FLORIDA

DOCKET NO. 090079-EI

**MINIMUM FILING REQUIREMENTS
SECTION E - RATE SCHEDULES**

JURISDICTIONAL SEPARATION STUDY

PROJECTED TEST YEAR 2010

REFLECTS REVISED MAY '09 SALES FORECAST



***Florida Power Corporation
Jurisdictional Separation Study
Table of Contents***

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I. JURISDICTIONAL SEPARATED COST DATA

<i>Schedule</i>	<i>Description</i>
1	<i>Summary Jurisdictional Rate Base, Revenues, Operating Expenses, & Return</i>
2	<i>Details of 'Electric Plant in Service'</i>
3	<i>Details of 'Accumulated Depreciation'</i>
4	<i>Details of 'Net Electric Plant'</i>
5	<i>Details of 'Other Rate Base Items'</i>
6	<i>Details of 'Operation & Maintenance Expense'</i>
7	<i>Details of 'Depreciation & Amortization Expense'</i>
8	<i>Details of 'Taxes Other than Income'</i>
9	<i>Details of 'State & Federal Income Taxes' Based on Cost of Service</i>
10	<i>Details of 'Other Operating Revenues'</i>
11	<i>Components of 'Cost of Capital'</i>
12	<i>Summary of 'Input Allocation Factors'</i>
13	<i>Summary of 'Derived Allocation Factors'</i>
14	<i>Details of 'State & Federal Income Taxes' Based on Present Revenues</i>

PROGRESS ENERGY FLORIDA
 JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE-FPSC; ALL OTHER-FERC EXHIBIT:
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000) SCHEDULE: 1
 REFLECTS REVISED MAY '09 SALES FORECAST PAGE: 1
 PRESENT RATES, FULLY ADJUSTED ADJs: ABCDEFGHJKLMN

<u>SUMMARY OF RESULTS</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>	
<u>1 RATE BASE</u>					
2	GROSS ELECTRIC PLT IN SERVICE	GP11	11,775,546	10,548,852	1,226,694
3	TOTAL DEPRECIATION RESERVE	DR11	-5,038,904	-4,510,592	-528,312
4	<u>TOTAL RATE BASE ADJUSTMENTS</u>	RB71	<u>445,513</u>	<u>298,723</u>	<u>146,790</u>
5	TOTAL RATE BASE	RB91	7,182,155	6,336,983	845,172
<u>6 OPERATING EXPENSES</u>					
7	TOTAL O & M EXPENSE	OM31	868,158	728,220	139,938
8	TOTAL DEPRECIATION EXPENSE	DE41	402,973	363,648	39,325
9	TOTAL OTHER TAX & MISC EXPENSE	L591	141,814	126,656	15,158
10	<u>MISC ALLOWABLE EXPENSES</u>	M621	<u>-2,862</u>	<u>-2,564</u>	<u>-298</u>
11	TOTAL OP EXP EX INC & REV TAX	OP61	1,410,083	1,215,960	194,123
12	NET FED INCOME TAX ALLOWABLE	I879	231,833	204,366	27,467
13	NET STATE INCOME TAX ALLOWABLE	J979	39,088	34,465	4,623
14	<u>REVENUE TAX</u>	L033	<u>7,033</u>	<u>7,033</u>	<u>0</u>
15	TOTAL OPERATING EXPENSE	OPEX	1,688,037	1,461,824	226,213
16	RETURN ON RATE BASE	R751	661,476	583,636	77,840
17	<u>TOTAL REVENUE CREDITS</u>	Q027	<u>-73,141</u>	<u>-69,827</u>	<u>-3,314</u>
18	TOTAL ELECTRIC COST OF SERVICE	CS05	2,276,372	1,975,633	300,739
19	<u>PRESENT CLASS REVENUES</u>	R602		<u>1,380,806</u>	
20	EXCESS REVENUES	XREV		-594,827	
21	TOTAL RETURN EARNED	RETE		219,564	
22	RATE OF RETURN EARNED	RORE		0.03465	

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC EXHIBIT:
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000) SCHEDULE: 2
 REFLECTS REVISED MAY '09 SALES FORECAST PAGE: 1
 PRESENT RATES, FULLY ADJUSTED ADJS: ABCDEFGHJKLMN

		TOTAL	TOTAL	ALL	
GROSS ELECTRIC PLT IN SERVICE	ITEM ALLO	ELECTRIC	AT ISSUE	OTHER	
<u>1 PRODUCTION PLANT</u>					
2	BASE	P100 K200	4,530,294	4,152,875	377,419
3	INTERMEDIATE	P102 K202	356,042	211,318	144,724
4	PEAKING	P104 K204	540,379	495,614	44,765
5	<u>D.A. WHOLESALE (TALLAHASSEE)</u>	P106 K500	<u>9,026</u>	<u>0</u>	<u>9,026</u>
6	PRODUCTION PLANT IN SERVICE	P121	5,435,741	4,859,807	575,934
<u>7 TRANSMISSION PLANT</u>					
8	GEN. STEP-UP XFMR - BASE	T100 K200	57,900	53,076	4,824
9	GEN. STEP-UP XFMR - INTERM	T102 K202	3,046	1,808	1,238
10	GEN. STEP-UP XFMR - PEAKING	T104 K204	17,592	16,135	1,457
11	TRANSMISSION	T106 K220	1,736,237	1,185,086	551,151
12	DISTRIBUTION	T108 K240	22,104	22,023	81
13	<u>D.A. WHOLESALE</u>	T110 K500	<u>42,633</u>	<u>0</u>	<u>42,633</u>
14	TRANSMISSION PLANT IN SERVICE	T121	1,879,512	1,278,128	601,384
15	TOTAL PROD & TRANS PLANT	PT21	7,315,253	6,137,935	1,177,318
<u>16 DISTRIBUTION PLANT</u>					
17	PRIMARY	D100 K240	1,749,554	1,743,151	6,403
18	SECONDARY	D102 K242	1,202,278	1,202,278	0
19	SERVICES	D104 K244	501,330	501,330	0
20	METERS	D106 K246	127,325	124,284	3,041
21	LIGHTING FACILITIES	D108 K248	376,421	376,421	0
22	<u>IS CONTROL EQUIPMENT</u>	D110 K252	<u>2,250</u>	<u>2,220</u>	<u>30</u>
23	DISTRIBUTION PLANT IN SERVICE	D141	3,959,158	3,949,684	9,474
24	TOTAL TRANS & DIST PLANT	TD21	5,838,670	5,227,812	610,858
25	TOTAL GROSS PTD PLANT	PD21	11,274,411	10,087,619	1,186,792
<u>26 GENERAL & INTANGIBLE PLANT</u>					
27	LABOR RELATED	G100 K627	575,512	510,797	64,715
28	RETAIL CUSTOMER RELATED (CSS)	G102 K400	78,081	78,081	0
29	DISTRIBUTION PRIMARY RELATED	G106 K240	70,501	70,243	258
30	<u>ADJ D-CAPITAL LEASES</u>	G108 K627	<u>-222,959</u>	<u>-197,888</u>	<u>-25,071</u>
31	GENERAL PLANT IN SERVICE	G121	501,135	461,233	39,902
32	GROSS ELECTRIC PLT IN SERVICE	GP11	11,775,546	10,548,852	1,226,694

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC EXHIBIT:
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000) SCHEDULE: 3
 REFLECTS REVISED MAY '09 SALES FORECAST PAGE: 1
 PRESENT RATES, FULLY ADJUSTED ADJs: ABCDEFGHJKLMN

DEPRECIATION RESERVE	ITEM ALLO	TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER
<u>1 PRODUCTION PLANT</u>				
2	BASE P150 P100	1,963,656	1,800,064	163,592
3	INTERMEDIATE P152 P102	356,124	211,367	144,757
4	PEAKING P154 P104	341,811	313,495	28,316
5	D.A. WHOLESALE (TALLAHASSEE) P156 P106	1,142	0	1,142
6	<u>ADJ C- WHLS UNFUNDED NUC DECOM</u> P158 K500	<u>-2,286</u>	<u>0</u>	<u>-2,286</u>
7	TOTAL PROD DEPREC RESERVE P171	2,660,447	2,324,926	335,521
<u>8 TRANSMISSION PLANT</u>				
9	GEN. STEP-UP XFMR - BASE T150 T100	20,338	18,644	1,694
10	GEN. STEP-UP XFMR - INTERMED T152 T102	1,302	773	529
11	GEN. STEP-UP XFMR - PEAKING T154 T104	4,884	4,479	405
12	TRANSMISSION T156 T106	503,124	343,412	159,712
13	DISTRIBUTION T158 T108	6,158	6,135	23
14	<u>D.A. WHOLESALE</u> T160 T110	<u>11,877</u>	<u>0</u>	<u>11,877</u>
15	TOTAL TRANS DEPREC RESERVE T171	547,683	373,443	174,240
<u>16 DISTRIBUTION PLANT</u>				
17	PRIMARY D150 D100	633,695	631,376	2,319
18	SECONDARY D152 D102	505,929	505,929	0
19	SERVICES D154 D104	170,146	170,146	0
20	METERS D156 D106	10,089	9,848	241
21	LIGHTING FACILITIES D158 D108	243,193	243,193	0
22	<u>IS CONTROL EQUIPMENT</u> D160 D110	<u>900</u>	<u>888</u>	<u>12</u>
23	TOTAL DISTRIB DEPREC RESERVE D191	1,563,952	1,561,380	2,572
<u>24 GENERAL & INTANGIBLE PLANT</u>				
25	LABOR RELATED G150 G100	139,931	124,196	15,735
26	RETAIL CUSTOMER RELATED (CSS) G152 G102	60,113	60,113	0
27	<u>DISTRIBUTION PRIMARY RELATED</u> G156 G106	<u>66,778</u>	<u>66,534</u>	<u>244</u>
28	TOTAL GENERAL DEPREC RESERVE G171	266,822	250,843	15,979
29	TOTAL DEPRECIATION RESERVE DR11	5,038,904	4,510,592	528,312

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000)
 REFLECTS REVISED MAY '09 SALES FORECAST
 PRESENT RATES, FULLY ADJUSTED

EXHIBIT:
 SCHEDULE: 4
 PAGE: 1
 ADJs: ABCDEFGHJKLMN

			TOTAL	TOTAL	ALL
NET ELECTRIC PLANT	ITEM ALLO		ELECTRIC	AT ISSUE	OTHER
<u>1 PRODUCTION PLANT</u>					
2	PRODUCTION PLANT IN SERVICE	P121	5,435,741	4,859,807	575,934
3	<u>TOTAL PROD DEPREC RESERVE</u>	P171	<u>-2,660,447</u>	<u>-2,324,926</u>	<u>-335,521</u>
4	NET PRODUCTION PLANT	P221	2,775,294	2,534,881	240,413
<u>5 TRANSMISSION PLANT</u>					
6	TRANSMISSION PLANT IN SERVICE	T121	1,879,512	1,278,128	601,384
7	<u>TOTAL TRANS DEPREC RESERVE</u>	T171	<u>-\$47,683</u>	<u>-373,443</u>	<u>-174,240</u>
8	NET TRANSMISSION PLANT	T221	1,331,829	904,685	427,144
<u>9 DISTRIBUTION PLANT</u>					
10	DISTRIBUTION PLANT IN SERVICE	D141	3,959,158	3,949,684	9,474
11	<u>TOTAL DISTRIB DEPREC RESERVE</u>	D191	<u>-1,563,952</u>	<u>-1,561,380</u>	<u>-2,572</u>
12	NET DISTRIBUTION PLANT	D241	2,395,206	2,388,304	6,902
13	NET PTD PLANT	NT31	6,502,329	5,827,870	674,459
14	NET TRANS & DIST PLANT	NT21	3,727,035	3,292,989	434,046
<u>15 GENERAL & INTANGIBLE PLANT</u>					
16	GENERAL PLANT IN SERVICE	G121	501,135	461,233	39,902
17	<u>TOTAL GENERAL DEPREC RESERVE</u>	G171	<u>-266,822</u>	<u>-250,843</u>	<u>-15,979</u>
18	NET GENERAL & INTANG PLANT	G221	234,313	210,390	23,923
19	NET ELECTRIC PLANT IN SERVICE	NP21	6,736,642	6,038,260	698,382

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<u>RATE BASE</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>
<u>1 RATE BASE ADJUSTMENTS</u>				
<u>2 ADDITIVE ADJUSTMENTS</u>				
<u>3 PLANT HELD FOR FUTURE USE</u>				
4	TRANSMISSION V224 T106	28,865	19,702	9,163
5	<u>DISTRIBUTION V226 D100</u>	<u>6,225</u>	<u>6,202</u>	<u>23</u>
6	TOTAL LAND HELD FOR FUTURE USE V233	35,090	25,904	9,186
<u>7 CONSTRUCTION WORK IN PROGRESS</u>				
8	PRODUCTION - BASE V234 P100	611,872	560,897	50,975
9	PRODUCTION - INTERMEDIATE V236 P102	1,404	833	571
10	PRODUCTION - PEAKING V238 P104	2,331	2,138	193
11	TRANSMISSION V240 T106	188,909	128,942	59,967
12	DISTRIBUTION V242 D141	36,224	36,137	87
13	GENERAL PLANT V244 G100	46,471	41,245	5,226
14	ADJ B-ELIGIBLE/AFUDC PROD BASE V246 P100	-570,622	-523,083	-47,539
15	<u>ADJ B-ELIGIBLE/AFUDC TRANSM V248 T106</u>	<u>-137,423</u>	<u>-93,799</u>	<u>-43,624</u>
16	TOTAL RATE BASE CWIP V255	179,166	153,310	25,856
17	TOTAL ADDITIVE ADJUSTMENTS V289	214,256	179,214	35,042
18	NET ORIGINAL COST RATE BASE RB21	6,950,898	6,217,474	733,424
<u>19 WORKING CAPITAL</u>				
<u>20 MATERIALS AND SUPPLIES</u>				
<u>21 FUEL SUPPLIES</u>				
22	AMOUNT ALLOCABLE W630 K697	500,004	414,058	85,946
23	<u>D.A. WHOLESALE (TALLAHASSEE) W632 K500</u>	<u>2,248</u>	<u>0</u>	<u>2,248</u>
24	TOTAL FUEL STOCKS W641	502,252	414,058	88,194
<u>25 PLANT MATERIALS & SUPPLIES</u>				
26	<u>AMOUNT ALLOCABLE W642 GP19</u>	<u>249,252</u>	<u>223,287</u>	<u>25,965</u>
27	TOTAL PLANT MATERIALS & SUPPL W659	249,252	223,287	25,965
28	TOTAL MATERIALS & SUPPLIES W661	751,504	637,345	114,159
<u>29 PREPAYMENTS & OTHER W.C. ITEMS</u>				
30	<u>TOTAL PREPAYMENTS W670 PD29</u>	<u>7,523</u>	<u>6,731</u>	<u>792</u>
31	TOTAL W687	7,523	6,731	792
<u>32 OTHER WORKING CAPITAL</u>				
33	ADJ A-GAIN/LOSS SALE PROPERTY W696 GP19	-7,708	-6,905	-803
34	<u>ADJ D-CAPITAL LEASES W698 OM39</u>	<u>223,556</u>	<u>187,521</u>	<u>36,035</u>
35	TOTAL W705	215,848	180,616	35,232

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<u>RATE BASE</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>	
1	TOTAL WORKING CASH	W721	215,848	180,616	35,232
2	<u>MISCELLANEOUS WORKING CAPITAL</u>				
3	WTD O&M EXP	W730 OM39	-401,357	-336,662	-64,695
4	DA RETAIL	W732 K400	-371,308	-371,308	0
5	DA WHLSE	W734 K500	26,260	0	26,260
6	<u>ADJ E - RETAIL RATE CASE EXP</u>	<u>W736 K400</u>	<u>2,787</u>	<u>2,787</u>	<u>0</u>
7	TOTAL MISC WORK CAPITAL	W747	-743,618	-705,183	-38,435
8	TOTAL WORKING CAPITAL	WC71	231,257	119,509	111,748
9	<u>PRELIMINARY SUMMARY</u>				
10	TOTAL ADDITIVE ADJUSTMENTS	V289	214,256	179,214	35,042
11	<u>TOTAL WORKING CAPITAL</u>	<u>WC71</u>	<u>231,257</u>	<u>119,509</u>	<u>111,748</u>
12	TOTAL RATE BASE ADJUSTMENTS	RB71	445,513	298,723	146,790
13	<u>RATE BASE CALCULATION</u>				
14	NET ELECTRIC PLANT IN SERVICE	NP21	6,736,642	6,038,260	698,382
15	<u>TOTAL RATE BASE ADJUSTMENTS</u>	<u>RB71</u>	<u>445,513</u>	<u>298,723</u>	<u>146,790</u>
16	TOTAL RATE BASE	RB91	7,182,155	6,336,983	845,172
17	TOTAL RATE OF RETURN ALLOWABLE	RORA			0.09210
18	RETURN ON RATE BASE	R751	661,476	583,636	77,840

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O & M EXPENSES	ITEM ALLO	TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER
<u>1 PRODUCTION O & M</u>				
<u>2 PRODUCTION O&M- ENERGY RELATED</u>				
3	NON-RECV FUEL - ALLOCABLE P302 K306	7,411	7,022	389
4	DA WHOLESALE (STRATIFIED) P304 K500	17,395	0	17,395
5	DA WHOLESALE (TALLAHASSEE) P306 K500	342	0	342
6	DA RETAIL P308 K400	2,600	2,600	0
7	<u>AMOUNT ALLOCABLE P310 K306</u>	<u>108,309</u>	<u>102,620</u>	<u>5,689</u>
8	TOTAL ENERGY RELATED P341	136,057	112,242	23,815
<u>9 PRODUCTION O&M- DEMAND RELATED</u>				
10	DA WHLSE - PURCH PWR P350 K500	51,676	0	51,676
11	BASE P352 P100	105,176	96,414	8,762
12	INTERMEDIATE P354 P102	12,455	7,392	5,063
13	PEAKING P356 P104	26,513	24,317	2,196
14	<u>DA WHOLESALE (TALLAHASSEE) P360 K500</u>	<u>945</u>	<u>0</u>	<u>945</u>
15	TOTAL DEMAND RELATED P391	196,765	128,123	68,642
16	TOTAL PRODUCTION O & M P451	332,822	240,365	92,457
<u>17 TRANSMISSION O & M</u>				
18	GEN. STEP-UP XFMR - BASE T300 T100	1,255	1,150	105
19	GEN. STEP-UP XFMR - INTERMED T302 T102	66	39	27
20	GEN. STEP-UP XFMR - PEAKING T304 T104	381	349	32
21	TRANSMISSION T306 T106	42,208	28,809	13,399
22	DISTRIBUTION T308 T108	487	485	2
23	<u>DA WHOLESALE T310 K500</u>	<u>939</u>	<u>0</u>	<u>939</u>
24	TOTAL TRANSMISSION O & M T341	45,336	30,832	14,504
<u>25 DISTRIBUTION O & M</u>				
26	PRIMARY D300 D100	67,314	67,068	246
27	SECONDARY D302 D102	36,504	36,504	0
28	SERVICES INCL RECON & DISCON D304 D104	25,667	25,667	0
29	METERS D306 D106	1,741	1,699	42
30	LIGHTING FACILITIES D308 D108	13,599	13,599	0
31	<u>IS CONTROL EQUIPMENT D310 D110</u>	<u>101</u>	<u>100</u>	<u>1</u>
32	TOTAL DISTRIBUTION O & M D341	144,926	144,637	289
<u>33 CUSTOMER ACCOUNTING</u>				
34	METER READING C300 K410	3,322	3,256	66
35	CUSTOMER RECORDS C302 K412	15,078	15,078	0
36	BILLING C304 K414	15,227	15,038	189
37	SERVICE WORK FOR COMP C306 K244	6,743	6,743	0
38	<u>UNCOLLECTIBLES C308 K400</u>	<u>13,815</u>	<u>13,815</u>	<u>0</u>
39	TOTAL CUSTOMER ACCOUNTING EXP C317	54,185	53,930	255
<u>40 CUSTOMER SERVICE & INFORMATION</u>				

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O & M EXPENSES	ITEM ALLO	TOTAL	TOTAL	ALL
		ELECTRIC	AT ISSUE	OTHER
1 TOTAL	C320 K400	2,448	2,448	0
2 TOTAL CUSTOMER SERVICE & INFO	C329	2,448	2,448	0
3 SALES				
4 TOTAL	S300 K400	1,688	1,688	0
5 ADJ L-ECONOMIC DEVELOPMENT	S302 K400	-36	-36	0
6 TOTAL SALES EXPENSE	S317	1,652	1,652	0
7 ADMINISTRATIVE & GENERAL				
8 PRODUCTION - BASE RELATED	A300 P100	-210	-193	-17
9 DISTRIBUTION PLANT RELATED	A304 D141	14,821	14,786	35
10 GROSS PLANT RELATED	A306 GP19	6,313	5,655	658
11 LABOR RELATED	A308 K627	266,959	236,940	30,019
12 DA WHOLESALE	A310 K500	2,298	0	2,298
13 ADJ E - RETAIL RATE CASE EXP	A314 K400	1,394	1,394	0
14 ADJ G-CORP AIRCRAFT ALLOCATION	A316 K627	-3,565	-3,164	-401
15 ADJ J-INTEREST TAX DEFICIENCY	A320 GP19	2,667	2,389	278
16 ADJ K-IMAGE BUILDG ADVERTISING	A322 K627	-3,863	-3,429	-434
17 ADJ M-INDUSTRY ASSOC DUES	A324 K627	-25	-22	-3
18 TOTAL ADMINISTRATIVE & GENERAL	A337	286,789	254,356	32,433
19 TOTAL O & M EXPENSE	OM31	868,158	728,220	139,938

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<u>DEPRECIATION EXPENSE</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>
<u>1 PRODUCTION DEPRECIATION</u>				
2 BASE	P460 P100	157,439	144,323	13,116
3 INTERMEDIATE	P462 P102	15,810	9,384	6,426
4 PEAKING	P464 P104	21,137	19,386	1,751
5 <u>D.A. WHOLESALE (TALLAHASSEE)</u>	P466 K500	<u>72</u>	<u>0</u>	<u>72</u>
6 TOTAL PRODUCTION DEPREC EXP	P481	194,458	173,093	21,365
<u>7 TRANSMISSION DEPRECIATION</u>				
8 GEN. STEP-UP XFMR - BASE	T460 T100	1,040	953	87
9 GEN. STEP-UP XFMR - INTERMED	T462 T102	55	33	22
10 GEN. STEP-UP XFMR - PEAKING	T464 T104	316	290	26
11 TRANSMISSION	T466 T106	43,022	29,365	13,657
12 DISTRIBUTION	T468 T108	916	913	3
13 <u>D.A. WHOLESALE</u>	T470 T110	<u>1,766</u>	<u>0</u>	<u>1,766</u>
14 TOTAL TRANS DEPREC EXP	T481	47,115	31,554	15,561
<u>15 DISTRIBUTION DEPRECIATION</u>				
16 PRIMARY	D460 D100	54,850	54,649	201
17 SECONDARY	D462 D102	45,207	45,207	0
18 SERVICES	D464 D104	14,277	14,277	0
19 METERS	D466 D106	11,121	10,855	266
20 LIGHTING FACILITIES	D468 D108	17,539	17,539	0
21 <u>IS CONTROL EQUIPMENT</u>	D470 D110	<u>68</u>	<u>67</u>	<u>1</u>
22 TOTAL DIST DEPREC EXPENSE	D481	143,062	142,594	468
<u>23 GENERAL DEPRECIATION</u>				
24 LABOR RELATED	G460 G100	17,144	15,216	1,928
25 RETAIL CUSTOMER RELATED (CSS)	G462 G102	282	282	0
26 <u>DISTRIBUTION PRIMARY RELATED</u>	G466 G106	<u>912</u>	<u>909</u>	<u>3</u>
27 TOTAL GENERAL DEPREC EXPENSE	G481	18,338	16,407	1,931
28 TOTAL DEPRECIATION EXPENSE	DE41	402,973	363,648	39,325

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	ITEM ALLO	TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER
<u>OTHER TAXES & MISC EXPENSES</u>				
<u>1 TAXES OTHER THAN INC & REV</u>				
<u>2 REAL ESTATE & PROPERTY TAX</u>				
3	PRODUCTION BASE L500 K200	56,133	51,457	4,676
4	PRODUCTION INTERMEDIATE L502 K202	3,533	2,097	1,436
5	PRODUCTION PEAKING L504 K204	5,364	4,920	444
6	TRANSMISSION L506 K220	18,056	12,324	5,732
7	DISTRIBUTION PRIMARY L508 K240	19,068	18,998	70
8	DISTRIB SEC/SERV/LIGHT/IS EQ L510 K827	18,501	18,501	0
9	DISTRIBUTION METERING L514 K246	1,259	1,229	30
10	LABOR RELATED L516 K627	2,199	1,952	247
11	D.A. WHOLESALE (TALLAHASSEE) L518 K500	89	0	89
12	TOTAL REAL EST & PROP TAX L521	124,202	111,478	12,724
<u>13 PAYROLL TAX</u>				
14	TOTAL L530 K627	21,646	19,212	2,434
15	TOTAL PAYROLL TAX L551	21,646	19,212	2,434
<u>16 REVENUE TAXES</u>				
17	TOTAL L560 K400	237,164	237,164	0
18	ADJ H-FRANCH FEES & GRT L562 K400	-236,041	-236,041	0
19	RAF CALCULATED ON PRES CL REV L564 K400	-1,043	-1,043	0
20	UNCOLL EXP CALC ON PRES CL REV L566 K400	-4,114	-4,114	0
21	TOTAL REVENUE TAXES L581	-4,034	-4,034	0
22	TOTAL OTHER TAX & MISC EXPENSE L591	141,814	126,656	15,158
<u>23 OTHER TAXES & MISC EXPENSES</u>				
24	ADJ A-GAIN/LOSS SALE PROPERTY M600 GP19	-2,862	-2,564	-298
25	MISC ALLOWABLE EXPENSES M621	-2,862	-2,564	-298
<u>26 PRELIMINARY SUMMARY</u>				
27	TOTAL O & M EXPENSE OM31	868,158	728,220	139,938
28	TOTAL DEPRECIATION EXPENSE DE41	402,973	363,648	39,325
29	TOTAL OTHER TAX & MISC EXPENSE L591	141,814	126,656	15,158
30	MISC ALLOWABLE EXPENSES M621	-2,862	-2,564	-298
31	TOTAL OP EXP EX INC & REV TAX OP61	1,410,083	1,215,960	194,123

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		TOTAL	TOTAL	ALL	
INCOME TAX BASED ON RETURN	ITEM ALLO	ELECTRIC	AT ISSUE	OTHER	
<u>1 FEDERAL INCOME TAX</u>					
<u>2 FED INC TAX DEDUCTIONS</u>					
<u>3 INTEREST</u>					
4	TOTAL	Y824 RB91	295,423	260,659	34,764
5	<u>ADJ N- INC TAX SYNCHRONIZATION</u>	Y762 RB91	<u>-90,082</u>	<u>-79,481</u>	<u>-10,601</u>
6	TOTAL OTHER INTEREST EXPENSE	Y781	205,341	181,178	24,163
7	TOTAL INTEREST EXPENSE	Y783	205,341	181,178	24,163
<u>8 ADDITIONS</u>					
9	PERMANENT DIFF - FED & STATE	Y824 GP19	-16,331	-14,630	-1,701
10	ADJUSTMENT R -AFUDC DEBT	Y826 GP19	-25	-22	-3
11	<u>TEMPORARY DIFFERENCE - FEDERAL</u>	Y828 GP19	<u>-123,672</u>	<u>-110,789</u>	<u>-12,883</u>
12	TOTAL ADDITIONS	Y861	-140,028	-125,441	-14,587
13	NET DEDUCTIONS AND ADDITIONS	Y871	345,369	306,619	38,750
<u>14 FEDERAL INCOME TAX ADJUSTMENTS</u>					
<u>15 FED PROV DEF INC TAX</u>					
16	<u>NET FED DEFERRED INC TAX</u>	Z760 GP19	<u>39,580</u>	<u>35,457</u>	<u>4,123</u>
17	TOTAL FED PROV DEF IT	Z781	39,580	35,457	4,123
<u>18 INVESTMENT TAX CREDITS</u>					
<u>19 AMORTIZED INV TAX CREDIT</u>					
20	<u>AMORTIZATION</u>	Z804 GP19	<u>1,755</u>	<u>1,572</u>	<u>183</u>
21	TOTAL AMORTIZED ITC	Z813	1,755	1,572	183
<u>22 PRELIMINARY SUMMARY</u>					
23	TOTAL FED PROV DEF IT	Z781	39,580	35,457	4,123
24	<u>TOTAL AMORTIZED ITC</u>	Z813	<u>-1,755</u>	<u>-1,572</u>	<u>-183</u>
25	TOTAL FEDERAL TAX ADJUSTMENTS	Z863	37,825	33,885	3,940
<u>26 FEDERAL INCOME TAX COMPUTATION</u>					
27	RETURN ON RATE BASE	R751	661,476	583,636	77,840
28	NET DEDUCTIONS AND ADDITIONS	Y871	-345,369	-306,619	-38,750
29	TOTAL FEDERAL TAX ADJUSTMENTS	Z863	37,825	33,885	3,940
30	<u>TOTAL STATE PROV DEF IT(410.1)</u>	Z911	<u>6,368</u>	<u>5,705</u>	<u>663</u>
31	BASE FOR FIT COMPUTATION	I865	360,300	316,607	43,693
32	FIT FACTOR K190/(1-K190)	I867			0.53846
33	PRELIM FEDERAL INCOME TAX	I869	194,008	170,481	23,527
34	<u>TOTAL FEDERAL TAX ADJUSTMENTS</u>	Z863	<u>37,825</u>	<u>33,885</u>	<u>3,940</u>
35	NET FED INCOME TAX ALLOWABLE	I879	231,833	204,366	27,467

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		TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER
<u>INCOME TAX BASED ON RETURN</u>				
1	FEDERAL INCOME TAX PAYABLE			
2	PRELIM FEDERAL INCOME TAX	1869	1869	23,527
3	NET FED INCOME TAX PAYABLE	I889	I889	23,527
<u>4 STATE INCOME TAX</u>				
<u>5 DEDUCTIONS IN ADDITION TO Y871</u>				
6	REMOVE FEDERAL TIMING DIFF	Y890 GP19	-123,672	-110,789
7	STATE TEMPORARY DIFFERENCES	Y892 GP19	115,788	103,726
8	DEDUCTIONS IN ADD TO Y843	Y911	-7,884	-7,063
9	FIT DEDUCTIBLE FOR SIT	K194		0.00000
<u>10 STATE INCOME TAX ADJUSTMENTS</u>				
11	STATE PROV DEF INC TAX (410.1)			
12	STATE DEFERRED INC TAX	Z890 GP19	6,368	5,705
13	TOTAL STATE PROV DEF IT(410.1)	Z911	6,368	5,705
14	TOTAL STATE INC TAX ADJUSTMENT	Z957	6,368	5,705
<u>15 SUMMARY OF SIT CALCULATION</u>				
16	RETURN ON RATE BASE	R751	661,476	583,636
17	NET FED INCOME TAX ALLOWABLE	I879	231,833	204,366
18	NET DEDUCTIONS AND ADDITIONS	Y871	-345,369	-306,619
19	DEDUCTIONS IN ADD TO Y843	Y911	7,884	7,063
20	TOTAL STATE INC TAX ADJUSTMENT	Z957	6,368	5,705
21	BASE FOR SIT COMPUTATION	J965	562,192	494,151
22	SIT FACTOR K192/(1-K192)	J967		0.05820
23	PRELIMINARY STATE INCOME TAX	J969	32,720	28,760
24	TOTAL STATE INC TAX ADJUSTMENT	Z957	6,368	5,705
25	NET STATE INCOME TAX ALLOWABLE	J979	39,088	34,465
<u>26 STATE INCOME TAX PAYABLE</u>				
27	PRELIMINARY STATE INCOME TAX	J969	32,720	28,760
28	NET STATE INCOME TAX PAYABLE	J989	32,720	28,760
29	COMPOSITE TAX RATE	CTAX		0.38575

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<u>COST OF SERVICE COMPUTATION</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>
<u>1 REVENUE CREDITS</u>				
2 PRODUCTION DEMAND RELATED	Q000 P121	992	887	105
3 TRANSMISSION RELATED	Q002 T106	726	496	230
4 DISTRIBUTION PRIMARY RELATED	Q004 D100	13,165	13,117	48
5 DISTRIBUTION SECONDARY RELATED	Q006 D102	7,050	7,050	0
6 DISTRIBUTION SERVICES RELATED	Q008 D104	26,300	26,300	0
7 <u>RATE BASE RELATED</u>	Q010 RB91	<u>24,908</u>	<u>21,977</u>	<u>2,931</u>
8 TOTAL REVENUE CREDITS	Q027	73,141	69,827	3,314
<u>9 COST OF SERVICE COMPUTATION</u>				
10 TOTAL OP EXP EX INC & REV TAX	OP61	1,410,083	1,215,960	194,123
11 RETURN ON RATE BASE	R751	661,476	583,636	77,840
12 NET FED INCOME TAX ALLOWABLE	I879	231,833	204,366	27,467
13 NET STATE INCOME TAX ALLOWABLE	J979	39,088	34,465	4,623
14 <u>TOTAL REVENUE CREDITS</u>	Q027	<u>-73,141</u>	<u>-69,827</u>	<u>-3,314</u>
15 SUBTOTAL B	CS03	2,269,339	1,968,600	300,739
16 REVENUE TAX FACTOR	L031			0.00000
17 <u>REVENUE TAX</u>	L033	<u>7,033</u>	<u>7,033</u>	<u>0</u>
18 TOTAL ELECTRIC COST OF SERVICE	CS05	2,276,372	1,975,633	300,739
19 PRESENT CLASS REVENUES	R602	1,531,974	1,380,806	151,168
20 <u>TOTAL ELECTRIC COST OF SERVICE</u>	CS05	<u>-2,276,372</u>	<u>-1,975,633</u>	<u>-300,739</u>
21 EXCESS REVENUES	XREV	-744,398	-594,827	-149,571
22 COMPOSITE TAX RATE	CTAX			0.38575
23 EXCESS TAX	XTAX	-288,452	-230,755	-57,697
24 EXCESS RETURN	XRET	-455,946	-364,072	-91,874

PROGRESS ENERGY FLORIDA
 JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000)
 REFLECTS REVISED MAY '09 SALES FORECAST
 PRESENT RATES, FULLY ADJUSTED

EXHIBIT:
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<u>ROR, TAX RATES & SPEC FACTORS</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>
<u>1 RATE OF RETURN</u>				
<u>2 CAPITALIZATION AMOUNTS</u>				
3	LONG TERM DEBT	K100		2,637,596
4	PREFERRED STOCK	K102		19,881
5	COMMON STOCK	K104		3,151,819
6	SHORT TERM DEBT	K106		38,609
7	CUSTOMER DEPOSITS	K108		112,863
8	ITC	K110		3,610
9	DEFERRED INCOME TAX	K112		389,297
10	<u>FAS 109</u>	<u>K114</u>		<u>-115,057</u>
11	TOTAL	K115		6,238,618
<u>12 COST OF CAPITAL</u>				
13	LONG TERM DEBT	K120		0.06423
14	PREFERRED STOCK	K122		0.04513
15	COMMON STOCK	K124		0.12540
16	SHORT TERM DEBT	K126		0.05246
17	CUSTOMER DEPOSITS	K128		0.05894
18	ITC	K130		0.09735
19	DEFERRED INCOME TAX	K132		0.00000
20	FAS 109	K134		0.00000
<u>21 WEIGHTED COST OF CAPITAL</u>				
22	LONG TERM DEBT	K141		0.02716
23	PREFERRED STOCK	K143		0.00014
24	COMMON STOCK	K145		0.06335
25	SHORT TERM DEBT	K147		0.00032
26	CUSTOMER DEPOSITS	K149		0.00107
27	ITC	K151		0.00006
28	DEFERRED INCOME TAX	K153		0.00000
29	<u>FAS 109</u>	<u>K155</u>		<u>0.00000</u>
30	TOTAL RATE OF RETURN ALLOWABLE	RORA		0.09210
<u>31 TAX RATES AND SPECIAL FACTORS</u>				
32	SHORT TERM DEBT COST	K180		0.03781
33	FEDERAL INCOME TAX RATE	K190		0.35000
34	STATE INCOME TAX RATE	K192		0.05500
35	FIT DEDUCTIBLE FOR SIT	K194		0.00000
36	REVENUE TAX RATE	K196		0.00000

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000)
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COST OF CAPITAL

<u>COMPONENT</u>	<u>AMOUNT</u>	<u>RATIO</u>	<u>COST</u>	<u>WTD COST</u>
LONG TERM DEBT	2,637,596	0.42279	0.06423	0.02716
PREFERRED STOCK	19,881	0.00319	0.04513	0.00014
COMMON STOCK	3,151,819	0.50521	0.12540	0.06335
SHORT TERM DEBT	38,609	0.00619	0.05246	0.00032
CUSTOMER DEPOSITS	112,863	0.01809	0.05894	0.00107
ITC	3,610	0.00058	0.09735	0.00006
DEFERRED INCOME TAX	389,297	0.06240	0.00000	0.00000
FAS 109	-115,057	*.*****	0.00000	0.00000
TOTAL	6,238,618	1.00000		0.09210

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC EXHIBIT:
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000) SCHEDULE: 12
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 PRESENT RATES, FULLY ADJUSTED ADJS: ABCDEFGHJKLMN

ALLOCATORS	ITEM ALLO	TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER
<u>1 DEMAND, ENERGY & SPEC. ASSIGN.</u>				
2	PRODUCTION BASE - % * 1000	K200 100,000	91,669	8,331
3	RATIO TO TOTAL ELECTRIC	K201 1.00000	0.91669	0.08331
4	PROD INTERMEDIATE - % * 1000	K202 100,000	59,352	40,648
5	RATIO TO TOTAL ELECTRIC	K203 1.00000	0.59352	0.40648
6	PRODUCTION PEAKING - % * 1000	K204 100,000	91,716	8,284
7	RATIO TO TOTAL ELECTRIC	K205 1.00000	0.91716	0.08284
8	TRANSM AVG 12 CP - % * 1000	K220 100,000	68,256	31,744
9	RATIO TO TOTAL ELECTRIC	K221 1.00000	0.68256	0.31744
10	DISTRIB PRIMARY - % * 1000	K240 100,000	99,634	366
11	RATIO TO TOTAL ELECTRIC	K241 1.00000	0.99634	0.00366
12	DISTRIB SECONDARY - % * 1000	K242 100,000	100,000	0
13	RATIO TO TOTAL ELECTRIC	K243 1.00000	1.00000	0.00000
14	DISTRIB SERVICE - % * 1000	K244 100,000	100,000	0
15	RATIO TO TOTAL ELECTRIC	K245 1.00000	1.00000	0.00000
16	DISTRIB METERS - % * 1000	K246 100,000	97,612	2,388
17	RATIO TO TOTAL ELECTRIC	K247 1.00000	0.97612	0.02388
18	LIGHTING FACILITIES - % * 1000	K248 100,000	100,000	0
19	RATIO TO TOTAL ELECTRIC	K249 1.00000	1.00000	0.00000
20	NO. OF IS CUSTOMERS	K252 150	148	2
21	RATIO TO TOTAL ELECTRIC	K253 1.00000	0.98667	0.01333
22	ENERGY AVG RATE SALES - %*1000	K306 100,000	94,747	5,253
23	RATIO TO TOTAL ELECTRIC	K307 1.00000	0.94747	0.05253
24	ASSIGN TO RETAIL - % * 1000	K400 100,000	100,000	0
25	RATIO TO TOTAL ELECTRIC	K401 1.00000	1.00000	0.00000
26	METER READING EXP - % * 1000	K410 100,000	98,021	1,979
27	RATIO TO TOTAL ELECTRIC	K411 1.00000	0.98021	0.01979
28	CUST RECORDS/COLL EXP - %*1000	K412 100,000	99,999	1
29	RATIO TO TOTAL ELECTRIC	K413 1.00000	0.99999	0.00001
30	BILLING/ACTG EXPENSE- % * 1000	K414 100,000	98,758	1,242
31	RATIO TO TOTAL ELECTRIC	K415 1.00000	0.98758	0.01242
32	ASSIGN TO WHOLESALE - % * 1000	K500 100,000	0	100,000
33	RATIO TO TOTAL ELECTRIC	K501 1.00000	0.00000	1.00000
<u>34 WAGES AND SALARIES</u>				
35	PRODUCTION DEMAND - BASE	K600 K200 71,545	65,585	5,960
36	PRODUCTION DEMAND - INTERMED	K602 K202 14,693	8,721	5,972
37	PRODUCTION DEMAND - PEAKING	K604 K204 9,836	9,021	815
38	PROD ENERGY-D.A. WHOLE (STRAT)	K606 K500 5,876	0	5,876
39	PROD D&E- D.A. WHOLESALE (TAL)	K608 K500 701	0	701
40	PROD ENERGY - ALLOCABLE	K610 K306 34,967	33,130	1,837
41	TRANSMISSION	K612 T121 19,258	13,096	6,162
42	DISTRIBUTION	K614 D141 64,418	64,264	154
43	TOTAL PTD WAGES & SALARIES	K617 221,294	193,817	27,477
44	WTD PTD WAGE & SAL RATIOS	K619 1.00000	0.87583	0.12417
45	CUSTOMER ACCOUNTING	K620 K667 22,102	21,934	168
46	CUSTOMER SERV & INFO, SALES	K622 K400 961	961	0

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000)
 REFLECTS REVISED MAY '09 SALES FORECAST
 PRESENT RATES, FULLY ADJUSTED

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ALLOCATORS	ITEM ALLO	TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER	
1	<u>ECCR</u>	K624 K400	1,489	1,489	0
2	TOTAL PTDCSS WAGES & SALARIES	K627	245,846	218,201	27,645
3	WTD PTDCSS WAGE & SAL RATIOS	K629	1.00000	0.88755	0.11245
4	<u>ADMINISTRATIVE & GENERAL</u>	K630 K627	66,333	58,874	7,459
5	TOTAL WAGES AND SALARIES EXP	K633	312,179	277,075	35,104
6	WTD WAGE AND SALARY RATIOS	K639	1.00000	0.88755	0.11245
7	<u>WEIGHTED CUST ACCOUNTG EXPENSE</u>				
8	METER READING	K640 K410	3,322	3,256	66
9	CUSTOMER RECORDS	K642 K412	15,078	15,078	0
10	<u>BILLING</u>	K644 K414	15,227	15,038	189
11	TOTAL WEIGHTED CUST ACCTNG EXP	K667	33,627	33,372	255
12	WTD RATIOS	K669	1.00000	0.99242	0.00758
13	<u>RECOVERABLE FUEL ENERGY EXP</u>				
14	D.A. WHOLESALE (STRAT & TALL)	K670 K500	292,555	0	292,555
15	<u>AMOUNT ALLOCABLE</u>	K672 K306	2,029,726	1,923,104	106,622
16	TOTAL RECOV FUEL ENERGY EXP	K697	2,322,281	1,923,104	399,177
17	WTD RATIOS	K699	1.00000	0.82811	0.17189
18	<u>PR TX DST SEC/SERV/LS EPIS WTD</u>				
19	SECONDARY	K800 K242	1,202,278	1,202,278	0
20	SERVICES	K802 K244	501,330	501,330	0
21	LIGHTING FACILITIES	K804 K248	376,421	376,421	0
22	<u>IS EQUIPMENT</u>	K806 K252	2,250	2,220	30
23	TOTAL	K827	2,082,279	2,082,249	30
24	WTD RATIOS	K829	1.00000	0.99999	0.00001

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC EXHIBIT:
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000) SCHEDULE: 13
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 PRESENT RATES, FULLY ADJUSTED ADJs: ABCDEFGHJKLMN

<u>WEIGHTED RATIOS</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>	
<u>1 GROSS ELECTRIC PLT IN SERVICE</u>					
2	WTD GROSS PROD PLANT RATIOS	P129	1.00000	0.89405	0.10595
3	WTD GROSS TRANS PLANT RATIOS	T129	1.00000	0.68003	0.31997
4	WTD GROSS P & T PLT RATIOS	PT29	1.00000	0.83906	0.16094
5	WTD GROSS DIST PLANT RATIOS	D149	1.00000	0.99761	0.00239
6	WTD GROSS TRANS & DIST RATIOS	TD29	1.00000	0.89538	0.10462
7	WTD GROSS PTD PLT RATIOS	PD29	1.00000	0.89474	0.10526
8	WTD GROSS G & I PLT RATIOS	G129	1.00000	0.92038	0.07962
9	WTD GROSS PLANT RATIOS	GP19	1.00000	0.89583	0.10417
10	WTD TOTAL DEPREC RES RATIOS	DR19	1.00000	0.89515	0.10485
<u>11 NET ELECTRIC PLANT</u>					
12	WTD NET PROD PLANT RATIOS	P229	1.00000	0.91337	0.08663
13	WTD NET TRANS PLANT RATIOS	T229	1.00000	0.67928	0.32072
14	WTD NET DIST PLANT RATIOS	D249	1.00000	0.99712	0.00288
15	NET TRANS & DIST PLANT RATIOS	NT29	1.00000	0.88354	0.11646
16	WTD NET G & I PLANT RATIOS	G229	1.00000	0.89790	0.10210
17	WTD NET PLANT RATIOS	NP29	1.00000	0.89633	0.10367
<u>18 RATE BASE ADJUSTMENTS</u>					
<u>19 WORKING CAPITAL</u>					
20	WTD MATERIAL & SUPPLY RATIOS	W669	1.00000	0.84809	0.15191
21	WTD RATIOS	W689	1.00000	0.89472	0.10528
22	WTD TOTAL WORKING CASH RATIOS	W729	1.00000	0.83677	0.16323
23	WTD TOTAL MISC WRKNG CAP RATIO	W749	1.00000	0.94831	0.05169
24	WTD TOTAL WRKNG CAPITAL RATIOS	WC79	1.00000	0.51678	0.48322
<u>25 RATE BASE</u>					
26	WTD NET OCRB RATIOS	RB29	1.00000	0.89449	0.10551
27	WTD TOTAL RATE BASE RATIOS	RB99	1.00000	0.88232	0.11768
<u>28 O & M EXPENSES</u>					
29	WTD PROD ENERGY EXP RATIOS	P349	1.00000	0.82496	0.17504
30	WTD TRANS O & M EXP RATIOS	T349	1.00000	0.68008	0.31992
31	WTD DIST O & M EXP RATIOS	D349	1.00000	0.99801	0.00199
32	WTD CUST ACCT EXP RATIOS	C319	1.00000	0.99529	0.00471
33	WTD SALES EXP RATIOS	S319	1.00000	1.00000	0.00000
34	WTD A & G EXP RATIOS	A339	1.00000	0.88691	0.11309
35	WTD O & M EXP RATIOS	OM39	1.00000	0.83881	0.16119
<u>36 DEPRECIATION EXPENSES</u>					
37	WTD PRODUCTION DEPREC RATIOS	P489	1.00000	0.89013	0.10987
38	WTD TRANS DEPREC EXP RATIOS	T489	1.00000	0.66972	0.33028
39	WTD DIST DEPREC EXP RATIOS	D489	1.00000	0.99673	0.00327
40	WTD GENERAL DEPREC EXP RATIOS	G489	1.00000	0.89470	0.10530
41	WTD TOT DEPREC EXP RATIOS	DE49	1.00000	0.90241	0.09759

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE-FPSC; ALL OTHER-FERC EXHIBIT:
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000) SCHEDULE: 13
 REFLECTS REVISED MAY '09 SALES FORECAST PAGE: 2
 PRESENT RATES, FULLY ADJUSTED ADJs: ABCDEFGHJKLMN

<u>WEIGHTED RATIOS</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>
<u>1 OTHER TAXES & MISC EXPENSES</u>				
2	WTD REAL EST & PROP TAX RATIOS L529	1.00000	0.89755	0.10245
3	WTD PAYROLL TAX RATIOS L559	1.00000	0.88755	0.11245
4	WTD MISC TAX RATIOS L589	1.00000	1.00000	0.00000
5	WTD OTHER TAX RATIOS L599	1.00000	0.89311	0.10689
6	WTD MISCELLANEOUS EXP RATIOS M629	1.00000	0.89588	0.10412
7	WTD OP EXP EX INC & REV RATIOS OP69	1.00000	0.86233	0.13767
<u>8 INCOME TAXES</u>				
9	WTD TOTAL ELECTRIC REVENUE CS09	1.00000	0.86789	0.13211
<u>10 OPERATING EXPENSES</u>				
11	WTD PROD O & M EXP RATIOS P459	1.00000	0.72220	0.27780
12	WTD TRANS O & M EXP RATIOS T349	1.00000	0.68008	0.31992
13	WTD DIST O & M EXP RATIOS D349	1.00000	0.99801	0.00199
14	WTD C S & I EXPENSE RATIOS C331	1.00000	1.00000	0.00000
<u>15 WAGES AND SALARIES (K600-K639)</u>				
16	WTD PTD WAGE & SAL RATIOS K619	1.00000	0.87583	0.12417
17	WTD PTD CSS WAGE & SAL RATIOS K629	1.00000	0.88755	0.11245
18	WTD WAGE AND SALARY RATIOS K639	1.00000	0.88755	0.11245
19	WTD RATIOS K669	1.00000	0.99242	0.00758

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC EXHIBIT:
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 PRESENT RATES, FULLY ADJUSTED ADJ#s: ABCDEFGHJKLMN

		TOTAL ELECTRIC	TOTAL AT ISSUE	ALL OTHER
<u>INCOME TAX BASED ON REVENUE</u>				
1	<u>NET INCOME COMPUTATION</u>			
2	PRESENT CLASS REVENUES R600	1,531,974	1,380,806	151,168
3	<u>TOTAL REVENUE CREDITS Q027</u>	<u>73,141</u>	<u>69,827</u>	<u>3,314</u>
4	TOTAL ELECTRIC REVENUE CS07	1,605,115	1,450,633	154,482
5	TOTAL OP EXP EX INC & REV TAX OP61	-1,410,083	-1,215,960	-194,123
6	<u>FIRM SERVICE REVENUE TAX RTXP</u>	<u>-4,916</u>	<u>-4,916</u>	<u>-0</u>
7	NET INCOME NI01	190,116	229,757	-39,641
<u>8 ADJUSTMENTS TO NET INCOME</u>				
9	TOTAL INTEREST EXPENSE Y783	-205,341	-181,178	-24,163
10	<u>TOTAL ADDITIONS Y861</u>	<u>-140,028</u>	<u>-125,441</u>	<u>-14,587</u>
11	PRELIMINARY TAXABLE INCOME TI01	-155,253	-76,862	-78,391
<u>12 STATE INCOME TAX COMPUTATION</u>				
13	PRELIMINARY TAXABLE INCOME TI01	-155,253	-76,862	-78,391
14	<u>DEDUCTIONS IN ADD TO Y843 Y911</u>	<u>7,884</u>	<u>7,063</u>	<u>821</u>
15	STATE TAXABLE INCOME SI01	-147,369	-69,799	-77,570
<u>16 STATE INCOME TAX PAYABLE</u>				
17	STATE INCOME TAX RATE K192			0.05500
18	<u>PRELIM SIT = SI01 * K192 ST01</u>	<u>-8,105</u>	<u>-3,839</u>	<u>-4,266</u>
19	STATE INC TAX PAYABLE SP01	-8,105	-3,839	-4,266
<u>20 SIT ALLOWABLE</u>				
21	STATE INC TAX PAYABLE SP01	-8,105	-3,839	-4,266
22	<u>TOTAL STATE PROV DEF IT(410.1) Z911</u>	<u>6,368</u>	<u>5,705</u>	<u>663</u>
23	NET STATE INC TAX ALLOWABLE SA01	-1,737	1,866	-3,603
<u>24 FEDERAL INCOME TAX COMPUTATION</u>				
25	PRELIMINARY TAXABLE INCOME TI01	-155,253	-76,862	-78,391
26	<u>STATE INC TAX PAYABLE SP01</u>	<u>8,105</u>	<u>3,839</u>	<u>4,266</u>
27	NET FEDERAL TAXABLE INCOME FI01	-147,148	-73,023	-74,125
28	FEDERAL INCOME TAX RATE K190			0.35000
29	<u>PRELIM FIT = FI01 * K190 FT01</u>	<u>-51,502</u>	<u>-25,558</u>	<u>-25,944</u>
30	TOTAL FED PROV DEF IT Z781	39,580	35,457	4,123
31	<u>TOTAL AMORTIZED ITC Z813</u>	<u>-1,755</u>	<u>-1,572</u>	<u>-183</u>
32	NET FED INC TAX ALLOWABLE FA01	-13,677	8,327	-22,004
<u>33 FEDERAL INCOME TAX PAYABLE</u>				
34	<u>PRELIM FIT = FI01 * K190 FT01</u>	<u>-51,502</u>	<u>-25,558</u>	<u>-25,944</u>
35	FED INC TAX PAYABLE FP01	-51,502	-25,558	-25,944
<u>36 PRELIMINARY SUMMARY</u>				
37	NET INCOME NI01	190,116	229,757	-39,641
38	NET FED INC TAX ALLOWABLE FA01	13,677	-8,327	22,004
39	NET STATE INC TAX ALLOWABLE SA01	1,737	-1,866	3,603

PROGRESS ENERGY FLORIDA

JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010 - AMOUNTS IN \$(000)
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 PRESENT RATES, FULLY ADJUSTED

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<u>INCOME TAX BASED ON REVENUE</u>	<u>ITEM ALLO</u>	<u>TOTAL ELECTRIC</u>	<u>TOTAL AT ISSUE</u>	<u>ALL OTHER</u>
1 OVERALL RETURN EARNED (SCH 14)	RETU	205,530	219,564	-14,034
2 RATE OF RETURN EARNED (SCH 14)	RORX	0.02862	0.03465	-0.01660

II. COST ASSIGNMENTS TO ALLOCATION CATEGORIES

Table

II-A	<i>Electric Plant In Service</i>
II-B	<i>Accumulated Provision for Depreciation</i>
II-C	<i>Other Rate Base Items</i>
II-D	<i>Operation & Maintenance Expenses</i>
II-E	<i>Depreciation Expenses</i>
II-F	<i>Taxes Other</i>
II-G	<i>Revenue</i>
II-H	<i>Income Taxes</i>
II-I	<i>FPSC Adjustments</i> <i>Summary Rate Base</i> <i>Net Operating Income</i>
II-J	<i>Cost of Capital</i>
II-K	<i>Retail Revenues Reflecting Revised May '09</i> <i>Sales Forecast</i>

**TABLE II-A
PROGRESS ENERGY FLORIDA
ELECTRIC PLANT IN SERVICE
PROJECTED TWELVE MONTHS ENDING 12/31/2010
(\$000's)**

	(1) 13 MONTH AVERAGE PER BOOKS	(2) EXCLUDE CLAUSES	(3) EXCLUDE OTHER	(4) TOTAL (1) - (4)	CLASSIFICATION			
					PROD BASE	PROD INTERM.	PROD PEAK	D/A WHLSE
PRODUCTION PLANT:								
STEAM:								
ANCLOTE 1 & 2	297,550	-	-	297,550		297,550		
BARTOW-ANCLOTE PIPELINE	20,636	-	-	20,636		20,636		
BARTOW 1, 2 & 3	(203)	-	-	(203)		(203)		
CRYSTAL RIVER 1 & 2	489,867	(31,555)	-	458,311	458,311			
CRYSTAL RIVER 4 & 5 (& SYSTEM ASSETS)	2,254,406	(1,142,183)	-	1,112,222	1,112,222			
SUWANNEE	38,059	-	-	38,059		38,059		
SUB-TOTAL STEAM	3,100,314	(1,173,739)	-	1,926,576	1,570,534	356,042	-	-
NUCLEAR:								
CRYSTAL RIVER 3	1,238,035	(157,000)	-	1,081,035	1,081,035			
CRYSTAL RIVER 3 - D.A. TALLAHASSEE	9,026	-	-	9,026				9,026
SUB-TOTAL NUCLEAR	1,247,060	(157,000)	-	1,090,060	1,081,035	-	-	9,026
OTHER PRODUCTION:								
UNIVERSITY OF FLORIDA	45,451	-	-	45,451	45,451			
ALL COMBUSTION TURBINES	540,379	-	-	540,379			540,379	
BARTOW CC1	654,983	-	-	654,983	654,983			
CCF	877	-	-	877	877			
HINES CC 1	313,496	-	-	313,496	313,496			
HINES CC 2	249,291	-	-	249,291	249,291			
HINES CC 3	259,979	-	-	259,979	259,979			
HINES CC 4	271,482	-	-	271,482	271,482			
TIGER BAY CC 1	83,167	-	-	83,167	83,167			
Misc Steam Dismantl	-	-	-	-	-			
SUB-TOTAL OTHER PROD	2,419,105	-	-	2,419,105	1,878,726	-	540,379	-
TOTAL PRODUCTION	6,766,479	(1,330,739)	-	5,435,741	4,530,294	356,042	540,379	9,026

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**TABLE II-A
PROGRESS ENERGY FLORIDA
ELECTRIC PLANT IN SERVICE
PROJECTED TWELVE MONTHS ENDING 12/31/2010
(\$000's)**

	(1) 13 MONTH AVERAGE PER BOOKS	(2) EXCLUDE CLAUSES	(3) EXCLUDE OTHER	(4) TOTAL (1)+(2)+(3)	CLASSIFICATION					
					PROD BASE	PROD INTERM.	PROD PEAK	TRANS.	DISTR.	D/A WHSL
TRANSMISSION PLANT:										
350-LAND & LAND STRUCTURES AND IMPROVEMENTS	79,336	-	-	79,336				79,336		
352-STRUCTURES AND IMPROVEMENTS	28,207	-	-	28,207				28,207		
353-STATION EQUIPMENT (INCLD G STEP-UPS)	600,362	-	-	600,362	46,113	2,049	16,118	536,082		
354-TOWERS AND FIXTURES	66,246	-	-	66,246				66,246		
355-POLES AND FIXTURES	553,014	-	-	553,014				488,277	22,104	42,633
356-OH CONDUCTORS & DEVICES	377,968	-	-	377,968				377,968		
357-UG CONDUIT	7,009	-	-	7,009				7,009		
358-UG CONDUCTORS & DEVICES	128,593	-	-	128,593				128,593		
359-ROADS & TRAILS	3,133	-	-	3,133				3,133		
353.2 ENERGY CONTROL CENTER	35,646	-	-	35,646	11,787	998	1,474	21,387		
TOTAL TRANSMISSION PLANT	1,879,513	-	-	1,879,513	57,900	3,046	17,592	1,736,237	22,104	42,633
DISTRIBUTION PLANT:										
360-LAND	29,311	-	-	29,311	29,311					
360.1-DISTRIBUTION EASEMENTS	1,206	-	-	1,206	1,206					
361-STRUCTURES & IMPROVEMENTS	30,053	-	-	30,053	30,053					
362-STATION EQUIPMENT	533,766	-	-	533,766	533,046					720
364-POLES, TOWERS & FIXTURES	531,650	-	-	531,650	312,065	133,710	-	-	85,875	-
365-OH CONDUCTORS & DEVICES	573,749	-	-	573,749	434,806	137,413	-	-	-	1,530
366-UNDERGROUND CONDUIT	223,308	-	-	223,308	138,451	84,857	-	-	-	-
367-UG CONDUCTORS & DEVICES	563,783	-	-	563,783	270,616	293,167	-	-	-	-
368-LINE TRANSFORMERS	553,132	-	-	553,132	-	553,132	-	-	-	-
369-SERVICES-	-	-	-	-	-	-	-	-	-	-
369.1-OVERHEAD SERVICES	79,340	-	-	79,340	-	-	79,340	-	-	-
369.2-UNDERGROUND SERVICES	421,990	-	-	421,990	-	-	421,990	-	-	-
370-METER EQUIPMENT (EXCL. ECCR)	124,507	-	-	124,507	-	-	-	124,507	-	-
370.1-DISTRIBUTION EQUIPMENT (ECCR)	-	-	-	-	-	-	-	-	-	-
371-INSTALLS ON CUST. PREM. (PPS PAR)	2,818	-	-	2,818	-	-	-	2,818	-	-
372-LEASED EQUIP ON CUST. PREM.	-	-	-	-	-	-	-	-	-	-
373-STREET LIGHT & SIGNAL SYSTEMS	290,546	-	-	290,546	-	-	-	-	290,546	-
TOTAL DISTRIBUTION PLANT	3,959,157	-	-	3,959,157	1,749,554	1,202,278	501,330	127,325	376,421	2,250
GENERAL & INTANGIBLE PLANT:										
ALL OTHER EXCLUDING ECCR EQPMT	223,093	-	-	223,093	223,093					
392-TRANSPORTATION EQUIPMENT	129,460	-	-	129,460	129,460					
CAPITAL LEASES	222,959	-	-	222,959	222,959					
PREMIER POWER SERVICE EQ (PARTIAL)	-	-	-	-	-					
LAND	11,128	-	-	11,128	-	11,128	-	-	-	-
ECCR EQUIPMENT	19,205	(19,205)	-	-	-	-	-	-	-	-
FRANCHISE COSTS	8,450	-	-	8,450	-	8,450	-	-	-	-
INTANGIBLE PLANT PRODUCTION SYSTEM 303.0	-	-	-	-	-	-	-	-	-	-
DISTRIBUTION INTANGIBLE PLANT 303.0	70,501	-	-	70,501	-	-	-	70,501	-	-
CSS 303.1	58,503	-	-	58,503	-	58,503	-	-	-	-
ARO	23,236	(23,236)	-	-	-	-	-	-	-	-
ELECTRIC PLANT ACQUISITION COSTS	19,416	(19,416)	-	-	-	-	-	-	-	-
NON-UTILITY PLANT	10,325	(10,325)	-	-	-	-	-	-	-	-
TOTAL GENERAL PLANT	796,275	(72,181)	-	724,094	575,512	78,081	-	70,501	-	-
TOTAL ELECTRIC PLANT IN SERVICE	13,401,425	(1,402,920)	-	11,998,505						

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Docket No. 090079-EI
Progress Energy Florida, Inc.
Exhibit No. (WCS-12)
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TABLE II-B
PROGRESS ENERGY FLORIDA
ACCUMULATED PROVISION FOR DEPRECIATION
PROJECTED TWELVE MONTHS ENDING 12/31/2010
(\$000's)

	(1)	(2)	(3)	(5)	CLASSIFICATION			
					13 MONTH AVERAGE PER BOOKS	EXCLUDE CLAUSES	EXCLUDE OTHER	TOTAL (1) - (4)
PRODUCTION PLANT:								
STEAM:								
ANCLOTE 1 & 2	221,685	-	-	221,685		221,685		
BARTOW-ANCLOTE PIPELINE	16,326	-	-	16,326		16,326		
BARTOW 1, 2 & 3	3,162	-	-	3,162		3,162		
CRYSTAL RIVER 1 & 2	378,977	(29,212)	-	349,765	349,765			
CRYSTAL RIVER 4 & 5 (& SYSTEM ASSETS)	765,403	(33,734)	-	731,668	731,668			
SUWANNEE	41,682	-	-	41,682		41,682		
SUB-TOTAL STEAM	1,427,235	(62,946)	-	1,364,288	1,081,433	282,855	-	-
FOSSIL DISMANTLING-STEAM:								
ANCLOTE 1 & 2	15,361	-	-	15,361		15,361		
BARTOW-ANCLOTE PIPELINE	3,540	-	-	3,540		3,540		
BARTOW 1, 2 & 3	20,770	-	-	20,770		20,770		
CRYSTAL RIVER 1 & 2	26,366	-	-	26,366	26,366			
CRYSTAL RIVER 4 & 5 (& SYSTEM ASSETS)	32,774	-	-	32,774	32,774			
SUWANNEE	10,621	-	-	10,621		10,621		
ADJ FOSSIL DISMANTLMENT	61,585	(61,585)	-	-				
SUB-TOTAL STEAM	171,018	(61,585)	-	109,433	59,141	50,292	-	-
NUCLEAR:								
CRYSTAL RIVER 3	509,776	(3,218)	-	506,557	506,557			
CRYSTAL RIVER 3 - D.A. TALLAHASSEE	1,142	-	-	1,142				1,142
DECOMMISSIONING	-	-	-	-				-
SUB-TOTAL NUCLEAR	510,917	(3,218)	-	507,699	506,557	-	-	1,142
OTHER PRODUCTION:								
UNIVERSITY OF FLORIDA	25,187	-	-	25,187	25,187			
ALL COMBUSTION TURBINES	328,566	-	-	328,566			328,566	
BARTOW CC1	39,984	-	-	39,984	39,984			
HINES CC 1	122,697	-	-	122,697	122,697			
HINES CC 2	42,470	-	-	42,470	42,470			
HINES CC 3	37,792	-	-	37,792	37,792			
HINES CC 4	26,838	-	-	26,838	26,838			
TIGER BAY CC 1	20,243	-	-	20,243	20,243			
SUB-TOTAL OTHER PROD	643,777	-	-	643,777	315,211	-	328,566	-
FOSSIL DISMANTLING-OTHER:								
UNIVERSITY OF FLORIDA	628	-	-	628	628			
ALL COMBUSTION TURBINES	13,245	-	-	13,245			13,245	
BARTOW CC1	(4)	-	-	(4)	(4)			
HINES CC 1	117	-	-	117	117			
HINES CC 2	145	-	-	145	145			
HINES CC 3	8	-	-	8	8			
HINES CC 4	10	-	-	10	10			
TIGER BAY CC 1	411	-	-	411	411			
Misc Steam Dismantl	22,977	-	-	22,977		22,977		
SUB-TOTAL OTHER	37,537	-	-	37,537	1,315	22,977	13,245	-
TOTAL PRODUCTION	2,790,483	(127,750)	-	2,662,733	1,963,656	356,124	341,811	1,142

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Table II-C
 Progress Energy Florida
 Other Rate Base Items
 Projected Twelve Months Ending - 12/31/2010
 (\$ 000)

	(1) PER BOOKS	(2) EXCLUDE CLAUSES/OTHER	(3) OTHER ADJs	(4) TOTAL (1)+(2)+(3)	CLASSIFICATION						
					PROD BASE	PROD INTERM.	PROD PEAK	TRANS	DIST	GENERAL	
Plant Held For Future Use											
Transmission	28,865			28,865				28,865			
Distribution	6,225			6,225					6,225		
Total Plant Held for Future Use	35,090			35,090				28,865	6,225		
Construction Work in Process											
Production Demand - Base	611,872			611,872	611,872						
Production Demand - Intern	1,404			1,404		1,404					
Production Demand - Peak	2,331			2,331			2,331				
Transmission	188,909			188,909				188,909			
Distribution	36,224			36,224					36,224		
General Plant	51,714	(5,243)		46,471						46,471	
Total Construction Work in Process	892,453	(5,243)		887,210	611,872	1,404	2,331	188,909	36,224	46,471	
Fuel Supplies											
Fuel Stock	347,235			347,235	347,235						
Nuclear Fuel Excl CR3 Buy Back	152,769			152,769	152,769						
Nuclear Fuel CR3 Buy Back from Tallahassee	2,248			2,248			2,248				
Total Fuel Supplies	502,252			502,252	500,004		2,248				
Material & Supplies											
Other Material Stocks	310,439	(61,187)		249,252	249,252						
Total Materials & Supplies	310,439	(61,187)		249,252	249,252						
Prepayments & Other Working Capital Items											
Prepayments (165)	8,241	(718)		7,523						7,523	
Total Prepayments	8,241	(718)		7,523						7,523	
					TOTAL PTD PLANT						

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Table II-C
 Progress Energy Florida
 Other Rate Base Items
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1) PER BOOKS	(2) EXCLUDE CLAUSES	(3) OTHER ADJs	(4) TOTAL (1)+(2)+(3)	CLASSIFICATION		
					WTD O & M EXP	D/A RETAIL	D/A WHSLE
Misc Working Capital							
Investment in Associated Companies (123)	-	-	-	-	-	-	-
Other Investments (124)	2,487	(2,487)	-	-	-	-	-
Other Special Funds (128)	446,428	(446,428)	-	-	-	-	-
Special Funds - Non Major (129)	-	-	-	13,420	13,420	-	-
Cash (131)	13,420	-	-	-	-	-	-
Special Deposits (132-134)	-	-	-	-	-	-	-
Working Funds (135)	157	(157)	-	-	-	-	-
Notes Receivable (141)	401,373	-	-	401,373	401,373	-	-
Customer Accounts Receivable (142)	1,254	(1,254)	-	-	-	-	-
A/R Non-Reg (1420125)	-	-	-	-	-	-	-
Oil Financial Hedge Receivable (14203TD)	30,508	-	-	30,508	30,508	-	-
Accounts Receivable - Other (143)	-	-	-	-	-	-	-
AR Oil Hedging (14303TD)	-	-	-	-	-	-	-
Employee Heat Pump Loan Amt (1431001)	-	-	-	-	-	-	-
Emp App Pur Loans (1431005)	4	(4)	-	-	-	-	-
A/R Empl Svc Center (1433025)	34	(34)	-	-	-	-	-
A/R Home Service USA (1433190)	(6,639)	-	-	(6,639)	(6,639)	-	-
Accum Prov for Uncollectible Accounts (144)	(3,188)	3,188	-	-	-	-	-
Accumulated Prov Uncoll Non Reg Accts (1441055)	(1,037)	1,037	-	-	-	-	-
Accumulated Prov Uncoll WS Acct FP (1441060)	15,444	-	-	15,444	15,444	-	-
Accounts Receivable from Associated Companies (146)	1,094	-	-	1,094	1,094	-	-
Interest and Dividends Receivable (171)	326	-	-	326	326	-	-
Rents Receivable (172)	45,424	-	-	45,424	-	45,424	16,626
Accrued Utility Revenue - Retail (173)	16,626	-	-	16,626	-	-	-
Accrued Utility Revenue - Wholesale (173)	69,330	(69,330)	-	-	-	-	-
Misc Current and Accrued Assets (174)	-	-	-	-	-	-	-
Income Taxes Receivable (174.1)	9,331	(9,331)	-	-	-	-	-
Derivative Assets (176)	-	-	-	-	-	-	-
Extraordinary Property Losses - Wholesale (182 1050)	-	-	-	-	-	-	-
Diversified Business Property (182)	-	-	-	-	-	-	-
Accumulated Depr Diversified Business Property	11,319	(11,319)	-	-	-	-	-
Load Control Switches (182.33)	-	-	-	-	-	-	-
Deferred Fuel - Wholesale (182.3205)	3,682	(3,682)	-	-	-	-	-
Other Regulatory Assets - LGI Interest (182)	8,229	(8,229)	-	-	-	-	-
Other Regulatory Assets (182)	600,901	(600,901)	-	-	-	-	9,361
Regulatory Asset - MTM Oil (182.3015)	9,361	-	-	9,361	-	-	-
Extraordinary Property Losses - Wholesale (182 1050-55)	21,317	-	-	21,317	21,317	-	-
Accrued Environmental Recovery (182.3430)	519,712	-	-	519,712	519,712	-	-
Minimum Pension Liability (182.305)	4,576	-	-	4,576	4,576	-	-
Interest on Tax Deficiency (182.36)	-	-	-	-	-	-	-
DOE Decommission & Decontamination (182.38)	3,570	-	-	3,570	3,570	-	-
Preliminary Survey & Investigation Charges (183)	-	-	-	-	-	-	-
Cleaning Accounts (184)	-	-	-	-	-	-	-
Temporary Facilities (185)	3,092	-	-	3,092	3,092	-	-
Misc Deferred Debits (186)	12,001	(12,001)	-	-	-	-	-
Job Orders Work in Progress (186.1900)	-	-	-	-	-	-	-
Sebring Transition Rider (186.1905)	7,436	-	-	7,436	7,436	-	-
Deferred Vacation Pay Accrual (186.2500)	(215,896)	-	-	(215,896)	(215,896)	-	-
Obligation Under Capital Lease (227)	(16,377)	-	-	(16,377)	(16,377)	-	-
Workers' Comp (228.2200)	(3,271)	-	-	(3,271)	(3,271)	-	-
Claim Reserve (228.2600)	(159,106)	-	-	(159,106)	-	(159,106)	-
Retail Unfunded Storm Reserve (228.1300)	(233,076)	-	-	(233,076)	-	(233,076)	8,983
Med/Life Res Postemp - Retail (228.3141)	8,983	-	-	8,983	-	-	-
Med/Life Res Postemp - Wholesale (228.314)	-	-	-	-	-	-	-

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Table II-C
 Progress Energy Florida
 Other Rate Base Items
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1) PER BOOKS	(2) EXCLUDE CLAUSES	(3) OTHER ADJ#	(4) TOTAL (1)+(2)+(3)	CLASSIFICATION		
					WTD O & M EXP	D/A RETAIL	D/A WHSLE
Misc Working Capital							
Funded Med/Life Res Postemp - Wholesale (228 314)	(6,770)	-	-	(6,770)	-	-	(6,770)
Accumulated Provision - Pension Liability (228 315)	(205,171)	-	-	(205,171)	(205,171)	-	-
Employee Benefits (228 3500)	(8,226)	-	-	(8,226)	(8,226)	-	-
Accumulated Provision - Misc Operating Reserves (228 4)	(41,380)	-	-	(41,380)	(41,380)	-	-
Last Core Nuclear Fuel (228 4021)	(10,500)	-	-	(10,500)	-	(10,500)	-
EOL Nuclear M&S (228.4022)	(14,050)	-	-	(14,050)	-	(14,050)	-
Nuclear Refuel Outage (228 4024)	(7,300)	-	-	(7,300)	(7,300)	-	-
Deferred Compensation (228.4400)	(34,036)	-	-	(34,036)	(34,036)	-	-
Accumulated Provision for Rate Refunds - Wholesale (229)	(1,569)	-	-	(1,569)	-	-	(1,569)
Asset Retirement Obligations (230)	(376,877)	376,877	-	-	-	-	-
Accounts Payable (232)	(497,868)	-	-	(497,868)	(497,868)	-	-
Accounts Payable (232) - Derivative	-	-	-	-	-	-	-
Accounts Payable (232) - Retention	-	-	-	-	-	-	-
Accounts Payable (232) - Employee Related	(120)	120	-	-	-	-	-
Accounts Payable to Associated Companies (234)	(55,214)	-	-	(55,214)	(55,214)	-	-
Taxes Accrued (236)	(92,005)	-	-	(92,005)	(92,005)	-	-
Taxes Accrued - Non-utility (236)	(2,855)	2,855	-	-	-	-	-
Interest Accrued (237)	(84,126)	-	-	(84,126)	(84,126)	-	-
Dividends Declared (238)	116	(116)	-	-	-	-	-
Tax Collections Payable (241)	(15,595)	-	-	(15,595)	(15,595)	-	-
Tax Collections Payable - Non-utility (241)	1	(1)	-	-	-	-	-
Other Current Liabilities (242)	(85,158)	-	-	(85,158)	(85,158)	-	-
Other Current Liabilities - Derivatives (242)	-	-	-	-	-	-	-
Obligations Under Capital Lease - Current (243)	(7,660)	-	-	(7,660)	(7,660)	-	-
Derivative Instrument Liabilities - Hedges (245)	(589,633)	589,633	-	-	-	-	-
Customer Advances for Construction (252)	(1,582)	-	-	(1,582)	(1,582)	-	-
Customer Advances for Construction - LGI (252 1)	(92,631)	92,631	-	-	-	-	-
Other Deferred Credits - Misc (253)	(14,856)	-	-	(14,856)	(14,856)	-	-
Other Deferred Credits - Wholesale (253.3001)	(6,981)	-	-	(6,981)	-	-	(6,981)
Deferred Credit FASB 146 (253.0225)	-	-	-	-	-	-	-
Other Deferred CR Stranded Cost WP (253.3000)	(1,554)	-	-	(1,554)	(1,554)	-	-
IRU Indemnification - LT (253.3500)	(7,125)	-	-	(7,125)	(7,125)	-	-
Int on Tax Deficiency - LT Liab (253 4400)	(22,186)	-	-	(22,186)	(22,186)	-	-
Advanced Billings to CR3 Participants (253 7000)	1,907	-	-	1,907	-	-	1,907
Nuclear Fuel Participants 253 B	4,703	-	-	4,703	-	-	4,703
Nuclear Decom Unit Gain (254 0911)	(7,197)	7,197	-	-	-	-	-
FAS 143 - Nuclear Decom (254 0912)	(71,216)	71,216	-	-	-	-	-
FAS 143 - Regulatory Liability (254 0913)	(4,538)	4,538	-	-	-	-	-
Auctioned SO2 and NOX Allowance (254.01)	(2,063)	2,063	-	-	-	-	-
Regulatory Liability - Fuel (254.0950)	(4,813)	4,813	-	-	-	-	-
Regulatory Liability - Other (254)	1,939	(1,939)	-	-	-	-	-
Deferred Fuel/Capacity/ECRC/ECCR (Net of 182 & 254 clause accts)	199,300	(199,300)	-	-	-	-	-
Total Misc Working Capital	(536,060)	(210,346)	-	(746,406)	(401,357)	(371,308)	26,260
Total Working Capital	284,873	(272,261)	-	12,612			
Total Working Capital Less Nuc Fuel	129,866	(272,261)	-	(142,395)			

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Table II-D
 Progress Energy Florida
 O&M Expense (Base Rate Recoverable Only) Excluding CR3 Tallahassee Buyback

Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1)	(2)	(3)	(4)	CLASSIFICATION									
					FUEL/PP NON- RCVR ENERGY	DEMAND			ENERGY			DIRECT ASSIGN RETAIL	DIRECT ASSIGN WHSLE	OTHER DIRECT ASSIGN TALL
	PER BOOKS	EXCLUDE CLAUSES	OTHER ADJs	TOTAL (1)+(2)+(3)	BASE	INTERM	PEAKING	DIRECT ASSIGN WHSLE	BASE	INTERM	PEAKING	RETAIL	WHSLE	TALL
PRODUCTION EXPENSE:														
5012000 FUEL-NON-RECOVERABLE	5,080	0	0	5,080	5,080									
500-507 STEAM OPERATION	35,404	0	0	35,404		23,200	12,204	0						
510-514 STEAM MAINTENANCE	58,818	0	0	58,818					42,659	4,000	0		12,160	
5182300 NUCLEAR FUEL - NON-RECOVERABLE	1,691	0	0	1,691	582							1,100		9
517 00 OPER SUPV ENG	2,253	0	0	2,253		2,221								33
519 00 COOLANT & WATER	4,724	0	0	4,724		4,659								65
520 00 STEAM EXPENSES	13,682	0	0	13,682		13,508								174
521 00 NUCLEAR STEAM OTHER SOURCES	0	0	0	0										0
5210001 STEAM OTHER SOURCES	0	0	0	0										0
522 00 STEAM TRANSFER CREDIT	0	0	0	0										0
523 00 NUCLEAR - ELECTRIC EXPENSES	9	0	0	9		9								0
524 00 NUCLEAR - MISC POWER EXPENSES	43,189	0	0	43,189		42,572								617
925 00 NUCLEAR -RENTS	0	0	0	0		0								0
528 00 NUCLEAR - MAINT SUPV & ENG	13,327	0	0	13,327					10,779			1,500	915	132
529 00 NUCLEAT - MAINT STRUCTURES	2,672	0	0	2,672		2,634								39
530 00 NUCLEAR - MAINT REACTOR PLT EQUIP	13,055	0	0	13,055					11,877				1,009	169
531 00 NUCLEAR - MAINT ELEC PLT	6,783	0	0	6,783					6,223				528	32
532 00 NUCLEAR - MAINT MISC NUC PLT	2,172	0	0	2,172		2,155								17
5472000 FUEL - OTHER PROD BASE	1,748	0	0	1,748	1,748									0
546-550 OTHER PWR GEN - OPERATION	22,073	0	0	22,073		12,895		9,178						0
551-554 OTHER PWR GEN - MAINT	52,311	0	0	52,311				16,757	32,771				2,783	0
5550709 PP CAP - BASE - NONRCV - WH	51,676	0	0	51,676										0
5550710 PP CAP - BASE - NONRCV - RETAIL	0	0	0	0										0
5560000 SYS CONTROL & DISPATCH	2,152	0	0	2,152		1,324	251	577						0
5570001 OTHER PWR SUPPLY EXPENSES	0	0	0	0										0
TOTAL PRODUCTION EXPENSES	332,822	0	0	332,822	7,411	105,176	12,455	26,513	51,676	104,309	4,000	0	2,600	17,395

Recoverable Fuel Energy Expense
 Direct Assignment - Stratified/Tally
 Allocable Fuel Energy
 Total Fuel Energy (Excludes PP & IC)

292,555
2,029,726
2,322,281

Totals:
 Total Energy Related 136,057
 Total Demand Related 196,765
 Total Energy & Demand 332,822
 Total Energy Allocable (Base, Intern, Peak) 108,309

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Table II-D
 Progress Energy Florida
 O&M Expense (Base Rate Recoverable Only) Excluding CR3 Tallahassee Buyback
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1)	(2)	(3)	(4)	CLASSIFICATION					
	PER BOOKS	EXCLUDE CLAUSES	OTHER ADJs	TOTAL (1)+(2)+(3)	PROD BASE	PROD INTERM	PROD PEAK	TRANS	FERC 890 DISTB	SECI FERC 890 DA WHLSE
PRODUCTION EXPENSE:	332,822	0	0	332,822						
TRANSMISSION EXPENSE:										
560.00 SUPRVSN & ENGINEERING	5,192	0	0	5,192	166	9	50	4,967		
561.00 LOAD DISPATCHING	5,636	0	0	5,636	0	0	0	5,636		
562.00 STATION EXPENSES	405	0	0	405	13	1	4	387		
563.00 OH LINE EXPENSES	371	0	0	371	0	0	0	371		
564.00 UG LINE EXPENSES	0	0	0	0	0	0	0	0		
565.00 TRANSMISSION BY OTHER - RTO	0	0	0	0	0	0	0	0		
566.00 MISC. TRANS. EXPS.	12,731	0	0	12,731	406	21	123	10,755	487	939
567.00 SUBSTATION	0	0	0	0	0	0	0	0		
568.00 SUPRVSN & ENGINEERING	2,429	0	0	2,429	77	4	24	2,324		
569.00 STRUCTURES	430	0	0	430	14	1	4	411		
570.00 STATION EQ - INSTRUMENT & REL	5,486	0	0	5,486	175	9	53	5,249		
571.00 OVERHEAD LINES	11,810	0	0	11,810	377	20	114	11,299		
572.00 UNDERGROUND LINES	0	0	0	0	0	0	0	0		
573.00 MISC. TRANSMISSION	845	0	0	845	27	1	8	809		
TOTAL TRANSMISSION EXPENSES	45,336	0	0	45,336	1,255	66	381	42,208	487	939

	(1)	(2)	(3)	(4)	CLASSIFICATION					
					PRIMARY	SECONDARY	SERVICES	METERING	LIGHTIN G	IS EQUIP
DISTRIBUTION EXPENSE:										
580.00 SUPRVSN & ENGINEERING	27,825	0	0	27,825	12,651	8,256	3,443	874	2,585	16
581.00 LOAD DISPATCHING	5,812	0	0	5,812	5,812	0	0	0	0	0
582.00 STATION EXPENSES	813	0	0	813	811	0	0	0	0	1
583.00 OH LINE EXPENSES	4,390	0	0	4,390	2,767	1,004	294	0	318	6
584.00 UG LINE EXPENSES	3,110	0	0	3,110	1,052	972	1,085	0	0	0
585.00 STREET LIGHT & SIG. SYS.	4,807	0	0	4,807	0	0	0	4,807	0	0
586.00 METER EXPENSES - R&D	10,738	0	0	10,738	0	0	10,738	0	0	0
587.00 CUSTOMER INSTALLATION	770	0	0	770	0	0	770	0	0	0
588.00 MISCELLANEOUS	19,548	0	0	19,548	8,887	5,800	2,419	614	1,816	11
589.00 RENTS	903	0	0	903	411	268	112	28	84	1
590.00 SUPRVSN & ENGINEERING	52	0	0	52	24	15	6	2	5	0
591.00 STRUCTURES	0	0	0	0	0	0	0	0	0	0
592.00 STATION EQ - INSTRUMENT & REL	6,834	0	0	6,834	3,107	2,028	846	215	635	4
593.00 OVERHEAD LINES (TREE TRIM)	45,838	0	0	45,838	28,897	10,487	3,070	0	3,323	62
594.00 UNDERGROUND LINES	8,162	0	0	8,162	2,761	2,552	2,849	0	0	0
595.00 LINE TRANSFORMERS - OH	5,034	0	0	5,034	0	5,034	0	0	0	0
596.00 STREET LIGHT & SIG. SYS.	0	0	0	0	0	0	0	0	0	0
597.00 METER EXPENSES - MAINT	-2	0	0	-2	0	0	0	-2	0	0
598.00 MISCELLANEOUS	294	0	0	294	134	87	36	9	27	0
TOTAL DISTRIBUTION EXPENSES	144,926	0	0	144,926	67,314	36,504	25,667	1,741	13,599	101

TOTAL PROD., TRANS. & DIST. EXPENSES 523,084 0 0 523,084

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Table II-D
 Progress Energy Florida
 O&M Expense (Base Rate Recoverable Only) Excluding CR3 Tallahassee Buyback
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1) PER BOOKS	(2) EXCLUDE CLAUSES	(3) OTHER ADJs	(4) TOTAL (1)+(2)+(3)	CLASSIFICATION								
					METER READING	CUSTOMER RECORDS	BILLING	SERVICES	UNCOLLECTIBLE				
CUSTOMER ACCOUNTS:													
901.00 SUPERVISION	3,602	0	0	3,602	296	1,345	1,359	602	0				
902.00 METER READING	2,869	0	0	2,869	2,869	0	0	0	0				
903.00 SYSTEM BILLING & ACCTG	31,987	0	0	31,987	0	13,019	13,147	5,822	0				
904.00 UNCOLLECTABLE ACCTS.	13,815	0	0	13,815	0	0	0	0	13,815				
905.00 MCELLANEOUS	1,912	0	0	1,912	157	714	721	319	0				
TOTAL CUST. ACCTS. EXPENSES	54,185	0	0	54,185	3,322	15,078	15,227	6,743	13,815				
CUSTOMER SERVICE & INFORMATION:													
906.00 CUST ACCT P/R ACCR	0	0	0	0						0	0		
907.00 SUPERVISION	59	0	0	59						59	0		
908.00 NON-RECOVERABLE	2,390	0	0	2,390						2,390	0		
909.00 NON-RECOVERABLE	0	0	0	0						0	0		
910.00 MISC. CUSTOMER SERVICE	-2	0	0	-2						-2	0		
TOTAL CUST. SERV. & INF. EXPENSES	2,448	0	0	2,448						2,448	0		
SALES:													
911.00 COMM'L & INDUSTRIAL	0	0	0	0						0	0		
912.00 DEMO & SELLING	1,270	0	0	1,270						1,270	0		
913.00 ADVERTISING	0	0	0	0						0	0		
916.00 MISC. SALES EXPENSE	418	0	0	418						418	0		
TOTAL ADVERTISING EXPENSES	1,688	0	0	1,688						1,688	0		
ADMINISTRATION & GENERAL:													
920.00 SALARIES	66,156	0	0	66,156						64,881	1,275		
921.00 OFFICE SUPPLIES	26,783	0	0	26,783						26,488	295		
923.00 OUTSIDE SERVICE	33,333	0	0	33,333						33,325	8		
924.00 PROP INSURANCE	20,823	0	0	20,823	-210	0	14,821	6,313			-101		
925.00 INJURIES & DAMAGES	9,821	0	0	9,821						9,821	0		
926.00 PENSIONS & OPEB'S	118,891	0	0	118,891						118,652	239		
928.00 REG. COMMISSION	584	0	0	584							0		
929.00 DUPLICATE CHARGES	-851	0	0	-851						-849	2		
930.00 MISC. - GENERAL ADVERTISING	4,734	0	0	4,734						4,734	0		
931.00 RENTS	7,907	0	0	7,907						7,907	0		
932.00 MAINT OF STRUC & EQUIP	879	0	0	879						879	0		
935.00 MAINT OF GNL PLANT	1,122	0	0	1,122						1,122	0		
TOTAL ADMIN. & GENERAL EXPENSES	290,183	0	0	290,183	-210	0	14,821	6,313		266,960	2,275		
TOTAL O&M EXPENSES	871,588	0	0	871,588									

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Table II-D
 Progress Energy Florida
 Direct Assignment of CR3 Tallahassee Buyback O&M Expense
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

					DIRECT ASSIGNMENT OF CR3 TO TALLAHASSEE					
					FUEL & PURCHASE POWER		DEMAND	ENERGY		
(1)	(2)	(3)	(4)							
	EXCLUD	OTHER	TOTAL	RCVR	NON-	NON-				
PER	E	ADJs	(1)+(2)+(3)	ENERGY	RCVR	RCVR	BASE	BASE		
BOOKS	CLAUSES				DEMAND	ENERGY				
TALLAHASSEE:										
5182300	NUCLEAR FUEL - NON-RECOVERABLE	9	0	0		9				
517.00	OPER SUPV ENG	33	0	0			33			
519.00	COOLANT & WATER	65	0	0			65			
520.00	STEAM EXPENSES	174	0	0			174			
521.00	NUCLEAR STEAM OTHER SOURCES	0	0	0					0	
5210001	STEAM OTHER SOURCES	0	0	0					0	
522.00	STEAM TRANSFER CREDIT	0	0	0					0	
523.00	NUCLEAR - ELECTRIC EXPENSES	0	0	0			0			
524.00	NUCLEAR - MISC POWER EXPENSES	617	0	0			617			
525.00	NUCLEAR -RENTS	0	0	0			0			
528.00	NUCLEAR - MAINT SUPV & ENG	132	0	0					132	
529.00	NUCLEAT - MAINT STRUCTURES	39	0	0			39			
530.00	NUCLEAR - MAINT REACTOR PLT EQUIP	169	0	0					169	
531.00	NUCLEAR - MAINT ELEC PLT	32	0	0					32	
532.00	NUCLEAR - MAINT MISC NUC PLT	17	0	0			17			
<hr/>										
5472000	FUEL - OTHER PROD BASE	0	0	0						
546-550	OTHER PWR GEN - OPERATION	0	0	0						
551-554	OTHER PWR GEN - MAINT	0	0	0						
5550709	PP CAP - BASE - NONRECV - WH	0	0	0						
5550710	PP CAP - BASE - NONRECV - RETAIL	0	0	0						
5560000	SYS CONTROL & DISPATCH	0	0	0						
5570001	OTHER PWR SUPPLY EXPENSES	0	0	0						
TOTAL		1,287	0	0	1,287	0	0	9	945	333

	Demand	Energy
Labor		
Nuclear O&M Excluding Recoverable Fuel	69,257	33,014
Labor Component of O&M	41,903	12,423
Labor % of Total	61%	38%
O&M Assigned to Tally	945	342
Labor Component of O&M Assigned to Tally	572	129
Total Demand & Energy	701	

	Capacity	Energy
Recoverable Fuel & PP:	1,676	
D/A CR3 Buy Back:		
PP Non-Rcvr Whole	0	9
Prod Demand Related - Base	945	
Non-Fuel Energy		333
Total	945	342

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Table II-D
 Progress Energy Florida
 Development of Energy Related O&M Costs - Direct Assignment to Stratified Whis Customers
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1) NET OUTPUT MWH	(2) STRATIFIED CUSTOMER MWH REQ.	(3) NON-FUEL O&M ENERGY			(5) LABOR O&M ENERGY		
			(4) NON-FUEL ENERGY (\$)	(4) PER UNIT COST \$/MWH (3)/(1)	(5) D/A STRATIFIED CUSTOMER (\$)(2)/(4)	LABOR COST ENERGY (\$)	PER UNIT COST \$/MWH	D/A STRATIFIED CUSTOMER (\$)
PRODUCTION PLANT								
Base Plant								
CR1 & CR2	4,154,999							
CR4 & CR5	8,847,351							
CR3	6,963,096							
Bartow CC 1	6,517,760							
Hines Energy	10,889,611							
Tiger Bay	973,879							
University of Florida	346,522							
Purchases (So Co & Cogen)	5,507,707							
Sub-Total BASE	44,200,925							
Less: Non-Class SEPA	(37,990)							
Less: Company Use	0							
Less: CR3 Tally Buyback	(100,965)							
Total Base	44,061,970	3,448,844	113,167	2.57	8,858	36,543	0.83	2,860
Intermediate Plant								
Anclote	1,481,930							
Bartow	0							
Suwannee	151,602							
Purchases	1,010,681							
Sub-Total Intermediate	2,644,213							
Less: Non-Class SEPA	(2,191)							
Less: Company Use	0							
Less: Off-System Sales	(434,711)							
Total Intermediate	2,207,311	1,503,037	12,537	5.68	8,537	4,429	2.01	3,016
Peaking Plant								
Other Combustion Turbine	787,444							
Purchases	1,417,895							
Sub-Total Peaking	2,205,339							
Less: Non-Class SEPA	(1,819)							
Less: Company Use	41,903							
Less: Off-System Sales	0							
Total Peaking	2,245,423	39,118	0	0.00	0	0	0	0
W/O Losses Total All Sources	49,050,477							
Less: Non-Class SEPA	(41,999)							
Less: Company Use	41,903							
Less: Off-System Sales	(434,711)							
Less: CR3 Tally Buyback	(100,965)							
Total	48,514,705	4,990,999	125,704	8.25	17,395	40,972	2.84	5,876
Total Generation	41,114,194		Direct Assign	17,395		DA Stratified	5,876	
Total Purchases	7,936,283		Allocable	108,309		DA Tally	129	
Available for Sale	49,050,477			125,704		Allocable	34,967	
							40,972	
Check	48,514,705							
	0							

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Table II-E
 Progress Energy Florida
 Depreciation & Amortization Expense
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1)	(2)	(3)	(4)	(5)	CLASSIFICATION			
						PROD BASE	PROD INTERM.	PROD PEAK	D/A WHLSE BASE
	BOOKS	EXCLUDE CLAUSES	REMOVE DECOMM RESERVE	DEP ADJ NEW STUDY	TOTAL (1) - (4)				
PRODUCTION PLANT:									
STEAM:									
ANCLOTE 1 & 2	11,185	-	-	-	11,185		11,185		
BARTOW-ANCLOTE PIPELINE	933	-	-	-	933		933		
BARTOW 1, 2 & 3	0	-	-	-	0		0		
CRYSTAL RIVER 1 & 2	16,797	(590)	-	-	16,207	16,207			
CRYSTAL RIVER 4 & 5 (& SYSTEM ASSETS)	84,055	(59,213)	-	-	24,842	24,842			
SUWANNEE	2,667	-	-	-	2,667		2,667		
SUB-TOTAL STEAM	115,637	(59,803)			55,834	41,049	14,786		
FOSSIL DISMANTLING-STEAM:									
ANCLOTE 1 & 2	233	-	-	-	233		233		
BARTOW-ANCLOTE PIPELINE	575	-	-	-	575		575		
BARTOW 1, 2 & 3	-	-	-	-	-		-		
CRYSTAL RIVER 1 & 2	1,033	-	-	-	1,033	1,033			
CRYSTAL RIVER 4 & 5 (& SYSTEM ASSETS)	937	-	-	-	937	937			
SUWANNEE	217	-	-	-	217		217		
SUB-TOTAL STEAM	2,995				2,995	1,970	1,024		
NUCLEAR:									
CRYSTAL RIVER 3	37,498	6,683	-	-	30,815	30,815			72
CRYSTAL RIVER 3 - D.A. TALLAHASSEE	72	-	-	-	72				72
DECOMMISSIONING	-	6,683	-	-	-				72
SUB-TOTAL NUCLEAR	37,569	13,366			30,887	30,815			72
OTHER PRODUCTION:									
UNIVERSITY OF FLORIDA	1,287	-	-	-	1,287	1,287			
ALL COMBUSTION TURBINES	20,374	-	-	-	20,374			20,374	
BARTOW CC1	33,269	-	-	-	33,269	33,269			
CCF 2013	30	-	-	-	30				
HINES CC 1	11,621	-	-	-	11,621	11,621			
HINES CC 2	10,631	-	-	-	10,631	10,631			
HINES CC 3	11,454	-	-	-	11,454	11,454			
HINES CC 4	13,438	-	-	-	13,438	13,438			
TIGER BAY CC 1	1,787	-	-	-	1,787	1,787			
Misc Steam Dismantl	-	-	-	-	-				
SUB-TOTAL OTHER PROD	103,892				103,892	83,518		20,374	
FOSSIL DISMANTLING-OTHER:									
UNIVERSITY OF FLORIDA	9	-	-	-	9	9			
ALL COMBUSTION TURBINES	763	-	-	-	763			763	
BARTOW CC1	(8)	-	-	-	(8)	(8)			
HINES CC 1	21	-	-	-	21	21			
HINES CC 2	18	-	-	-	18	18			
HINES CC 3	17	-	-	-	17	17			
HINES CC 4	20	-	-	-	20	20			
TIGER BAY CC 1	11	-	-	-	11	11			
Misc Steam Dismantl	-	-	-	-	-				
SUB-TOTAL OTHER	850				850	88		763	
TOTAL PRODUCTION	280,944	(46,437)			194,458	157,439	15,810	21,137	72

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Table II-E
 Progress Energy Florida
 Depreciation & Amortization Expense
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1)	(2) EXCLUDE ECCR / ECRC, FUEL	(3) REMOVE DECOMM RESERVE	(4) DEP ADJ NEW STUDY	(5) TOTAL SUM (1) - (4)	CLASSIFICATION									
						PROD BASE	PROD INTERM.	PROD PEAK	TRANS.	DISTRIBUTION	O/A WHSL				
TRANSMISSION PLANT:															
350-LAND EASEMENTS	579	-	-	-	579				579						
352-STRUCTURES AND IMPROVEMENTS	592	-	-	-	592				592						
353-STATION EQUIPMENT (INCLD G STEP-UP)	10,804	-	-	-	10,804	830	37	290	9,847						
354-TOWERS AND FIXTURES	994	-	-	-	994				994						
355-POLES AND FIXTURES	22,909	-	-	-	22,909				20,227	916				1,766	
356-OH CONDUCTORS & DEVICES	7,898	-	-	-	7,898				7,898						
357-UG CONDUIT	82	-	-	-	82				82						
358-UG CONDUCTORS & DEVICES	2,585	-	-	-	2,585				2,585						
359-ROADS & TRAILS	37	-	-	-	37				37						
353.2 ENERGY CONTROL CENTER	634	-	-	-	634	210	18	26	381						
TOTAL TRANSMISSION PLANT	47,114	-	-	-	47,114	1,040	55	316	43,022	916	-	-	-	1,766	-
DISTRIBUTION PLANT:															
360.1-DISTRIBUTION EASEMENTS	17	-	-	-	17	PRIMARY									
361-STRUCTURES & IMPROVEMENTS	427	-	-	-	427	17			427						
362-STATION EQUIPMENT	9,766	-	-	-	9,766	9,753			9,753						13
364-POLES, TOWERS & FIXTURES	31,420	-	-	-	31,420	18,444	7,902		18,444	5,074					
365-OH CONDUCTORS & DEVICES	20,596	-	-	-	20,596	15,808	4,833		15,808						55
366-UNDERGROUND CONDUIT	3,484	-	-	-	3,484	2,180	1,324		3,484						
367-UG CONDUCTORS & DEVICES	17,589	-	-	-	17,589	8,443	9,146		17,589						
368-LINE TRANSFORMERS	21,902	-	-	-	21,902		21,902		21,902						
369-SERVICES-	-	-	-	-	-										
369.1-OVERHEAD SERVICES	3,729	-	-	-	3,729			3,729	3,729						
369.2-UNDERGROUND SERVICES	10,548	-	-	-	10,548			10,548	10,548						
370-METER EQUIPMENT (EXCL. ECCR)	11,019	-	-	-	11,019				11,019						
370.1-DISTRIBUTION EQUIPMENT (ECCR)	-	-	-	-	-										
371-INSTALLS ON CUST. PREM. (PPS PAR)	102	-	-	-	102				102						
372-LEASED EQUIP ON CUST. PREM.	-	-	-	-	-										
373-STREET LIGHT & SIGNAL SYSTEMS	12,464	-	-	-	12,464					12,464					
TOTAL DISTRIBUTION PLANT	143,063	-	-	-	143,063	54,850	45,207	14,277	11,121	17,539	-	-	-	68	-
GENERAL PLANT:															
ALL OTHER EXCLUDING ECCR EQPMT	17,145	-	-	-	17,145	LABOR RELATED			17,145						
PREMIER POWER SERVICE EQ (PARTIAL)	-	-	-	-	-										
398.1 GENERAL EQUIPMENT (ECCR)	1,484	(1,484)	-	-	282		282		282						
FRANCHISE COSTS	282	-	-	-	282										
INTANGIBLE PLANT PRODUCTION SYSTEM 30	912	-	-	-	912					912					
DISTRIBUTION INTANGIBLE PLANT 303.0	-	-	-	-	-										
CSS	-	-	-	-	-										
TOTAL GENERAL PLANT	18,822	(1,484)	-	-	16,338	17,145	282	-	912	-	-	-	-	-	-
TOTAL DEPRECIATION & AMORTIZATION	470,943	(47,921)	-	-	402,973										

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Table II-F
 Progress Energy Florida
 Taxes Other Than Income
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	Income Statement	Adjs	Adjusted Expense	Remove Clauses & Other Adjs	System Adjusted Total
1 Property Tax					
2 Property Tax - Excluding D.A. Tallahassee	124,280	0	124,280	(169)	124,111
3 Property Tax - D.A. Tallahassee	89	0	89	0	89
4 Total Property Taxes	<u>124,370</u>	<u>0</u>	<u>124,370</u>	<u>(169)</u>	<u>124,201</u>
5 Payroll Tax	21,646	0	21,646	0	21,646
6 Revenue Tax					
7 Gross Receipts	117,781	0	117,781	0	117,781
8 Franchise Fee	118,260	0	118,260	0	118,260
9 Reg Assmt Fee	3,548	0	3,548	(2,425)	1,123
10 Total Revenue Taxes	<u>239,589</u>	<u>0</u>	<u>239,589</u>	<u>(2,425)</u>	<u>237,164</u>
11 Miscellaneous Allowable Expenses	0	0	0	0	0
12 D/A Retail	0	0	0	0	0
13 Total Other Taxes	<u>385,605</u>	<u>0</u>	<u>385,605</u>	<u>(2,594)</u>	<u>383,011</u>

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Table II-G
 Progress Energy Florida
 Revenue
 Projected Twelve Months Ending 12/31/2010
 (\$ 000)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	CLASSIFICATION												
	TOTAL COMPANY PER BOOKS	EXCLUDE FAC, ECCR, ECRC & ADDL REV TAX	OTHER ADJS	TOTAL COMPANY ADJUSTED (1) + (2)	CLASS REVENUES RETAIL	CLASS REVENUES WHOLESALE	PROD DEMAND RELATED	TRNSM RELATED	DISTRIB PRIMARY RELATED	DISTRIB SECONDARY RELATED	DISTRIB SERVICES RELATED	RATE BASE RELATED	ENERGY NON-FUEL RELATED
I. 440-447 SALES OF ELECTRICITY													
WHOLESALE													
CLASS REVENUE	631,556	(422,556)		209,000		209,000							
NON-CLASS-SEPA	2,602	(2,211)		391			92	298					
NON-CLASS INTERCHANGE	32,157	(32,157)											
PROV FOR REFUND													
TOTAL WHOLESALE	666,314	(456,924)		209,391		209,000	92	298					
RETAIL *SERVICE AT ISSUE*	4,868,790	(3,481,088)		1,387,702	1,387,702								
TOTAL SALES OF ELECTRICITY	5,535,104	(3,938,011)		1,597,093	1,387,702	209,000	92	298					
II. OTHER OPERATING REVENUES													
4500001-INTEREST-DELTQ A/C & LPC	22,320			22,320								22,320	
4510001-SERVICE CHARGES	26,300			26,300							26,300		
454-RENT OF ELECT PROP.													1,100
4540001-RENT FROM ELECTRIC PROP	1,100			1,100									
4540002-RENT ELECTRIC PROP -CR#3	900			900			900						
4540004-PT HOLDINGS/REV SHARING	1,478			1,478									1,478
4540005-RENT LIGHTING	60,750			60,750	60,750								
4540006-RENT NONLIGHT EQUIP	7,050			7,050					11,655	7,050			
4540007-RENT-JOINT USE	11,655			11,655									
4540008-RENT-TRANSMISSION	415			415				415					
454000P-RENT FROM ELEC PROP PCS													
TOTAL RENTAL REVENUE	83,348			83,348	60,750		900	415	11,655	7,050		2,578	
456-OTHER ELECTRIC REVENUES													
4560001-OTHER ELECT REV	2,300			2,300		790			1,510				
456000T-WHEELING REVENUE	97,061			97,061		97,048		13					
4560020-STATE SALES TAX COLL	10			10									
4560021-OTH ELECT REV (IC VAR)													
45600TP-ANCILLARY SVCS PROD													
45600TR-Wheeling - CCR Retail													
4560022-COMMISS TAX COL	170	(170)											
456-AMORT OF STRANDED COST													
UNBILLED REVENUE													
4560030 RETAIL													
4560033 WHOLESALE													
4560097-DEF CAPACITY REV													
4560096-ACCR GPIF R/P													
4560099-DEF FUEL REV													
TOTAL A/C 456	99,541	(170)		99,371		97,838		13	1,510				10
TOTAL OTHER OPER REV.	231,509	(170)		231,339	60,750	97,838	900	428	13,165	7,050	26,300	24,908	
TOTAL OPERATING REVENUE	5,766,614	(3,938,181)		1,828,432	1,448,452	306,838	992	726	13,165	7,050	28,300	24,908	
					R600	R800	Q000	Q002	Q004	Q006	Q008	Q010	

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Table II-H
Progress Energy Florida
Income Taxes
Projected Twelve Months Ending 12/31/2010
(\$ 000)

	<u>Alloc</u>	<u>Allocation Factor</u>	<u>Total System</u>	<u>Total Retail</u>
<u>Interest Deduction</u>				
Interest Expense per Income Statement			\$ 295,420	
Remove Interest Associated with System Adjustments				
Rate Base Adjs per B-1			(1,567)	
Weighted Cost of LTD + STD + Cust Deposits			<u>2.859%</u>	
Interest Associated with System Adjustments			(45)	
Adjusted Interest Expense	RBT	86.863%	295,376	256,571
<u>Interest Synchronization Adjustment</u>				
Adjusted Rate Base			7,182,154	
Weighted Cost of LTD + STD + Cust Deposits			<u>2.859%</u>	
Adjusted Interest Deduction			205,338	
Adjusted Interest Deduction			<u>295,376</u>	
Difference	RBT	86.863%	(90,038)	(78,209)
<u>Book to Tax Adjustments</u>				
Permanent Differences (Federal & State)	GP	88.160%	(16,331)	(14,398)
Temporary Differences (Federal)	GP	88.160%	123,672	109,029
Temporary Differences (State)	GP	88.160%	115,788	102,078
Adjustments to Deferred Income Tax (Federal)	GP	88.160%	(1,476)	(1,301)
<u>Other Adjustments</u>				
AFUDC Debt Tax	GP	88.160%	(25)	(22)
ADJ - Q (All FPSC Adjs)	GP	88.160%	1,393,500	1,228,512
ADJ - Other				
ADJ - Other				
<u>Amortization Investment Tax Credit</u>	GP	88.160%	\$ 1,755	1,547

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Table II - I
 Progress Energy Florida
 System FPSC Adjustments
 Projected Twelve Months Ending 12/31/2010
 (\$000)

Adjustment	Electric Plant in Service	Accum Deprec & Amort	Plant Held Future Use	Const Work in Process	Nuclear Fuel (Net)	Working Capital	Total Rate Base	Operating Revenues	O&M Includ Base Fuel	Deprec & Amort	Taxes Other than Income	Income Taxes Current	Income Taxes Deferred	Invest Tax Credit	Gain/Loss on Disp & Other	Total Net Operating Income
A Gain/Loss on Sale of Property						(7,708)	(7,708)					1,104			(2,862)	1,758
B CWIP Eligible for AFUDC				(708,045)			(708,045)									0
C Whis Unfunded Nuclear Decomm		(2,286)					(2,286)									0
D Capital Leases	(222,959)					223,556	597									0
E Retail Rate Case Expenses						2,787	2,787		1,394				(538)			(856)
F Adjust Revenue to Rate Simulation							0	14				5				9
G Corporate Aircraft Allocation							0		(3,565)			1,375				2,190
H Franchise & Gross Receipts Tax							0	(236,041)			(236,041)	0				0
I Misc Interest Expense							0		0			0				0
J Interest on Tax Deficiency							0		2,667			(1,029)				(1,638)
K Image Building Advertising							0		(3,863)			1,490				2,373
L Economic Development							0		(36)			14				22
M Industry Association Dues							0		(25)			10				15
N Income Tax Interest Synchronization							0					(34,732)				34,732
O Deferred Tax AFUDC Debt							0						(25)			25
Sub-Total	(222,959)	(2,286)	0	(708,045)	0	218,635	(714,655)	(236,027)	(3,430)	0	(236,041)	(31,763)	(563)	0	(2,862)	38,631
Base Case - System	11,998,505	5,041,190	35,090	887,210	155,017	(142,395)	7,892,237	2,064,474	871,588	402,973	383,011	58,215	46,511	(1,755)	0	303,930
Final Case - System	\$11,775,546	\$5,038,904	\$35,090	\$179,165	\$155,017	\$76,240	\$7,182,153	\$1,828,446	\$868,158	\$402,973	\$146,970	\$26,452	\$45,948	(\$1,755)	(\$2,862)	\$342,562

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Progress Energy Florida
Rate Base
Projected Twelve Months Ending 12/31/2010
(\$000)

Line No.		Electric Plant in Service	Accum Deprec & Amort	Net Plant in Service	Plant Held Future Use	Const Work in Process	Nuclear Fuel (Net)	Net Utility Plant	Working Capital	Total Avg Rate Base
1	System	\$11,998,505	\$5,041,190	\$6,957,314	\$35,090	\$887,210	\$155,017	\$8,034,632	(\$142,395)	\$7,892,237
2										
3	Adjustments:									
4	A Gain/Loss on Sale of Property	0	0	0	0	0	0	0	(7,708)	(7,708)
5	B CWIP Eligible for AFUDC	0	0	0	0	(708,045)	0	(708,045)	0	(708,045)
6	C Whls Unfunded Nuclear Decomm	0	(2,286)	2,286	0	0	0	2,286	0	2,286
7	D Capital Leases	(222,959)	0	(222,959)	0	0	0	(222,959)	223,556	597
8	E Retail Rate Case Expenses	0	0	0	0	0	0	0	2,787	2,787
9		0	0	0	0	0	0	0	0	0
10		0	0	0	0	0	0	0	0	0
11		0	0	0	0	0	0	0	0	0
12		0	0	0	0	0	0	0	0	0
13		0	0	0	0	0	0	0	0	0
14										
15	Subtotal Adjustments	(222,959)	(2,286)	(220,673)	0	(708,045)	0	(928,718)	218,635	(710,083)
16										
17	Total System Adjusted	\$11,775,546	\$5,038,904	\$6,736,641	\$35,090	\$179,165	\$155,017	\$7,105,913	\$76,240	\$7,182,153

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Table II - I
 Progress Energy Florida
 Net Operating Income
 Projected Twelve Months Ending 12/31/2010
 (\$000)

Line		Operating Revenues	O&M Includ Base Fuel	Deprec & Amort	Taxes Other than Income	Income Taxes Current	Income Taxes Deferred	Investment Tax Credit	Gain/Loss on Disp & Other	Total Operating Expenses	Net Operating Income
1	System	\$2,064,474	\$871,588	\$402,973	\$383,011	\$58,215	\$46,511	(\$1,755)	\$0	\$1,760,544	\$303,930
2											
3	Adjustments:										
4	A Gain/Loss on Sale of Property	0	0	0	0	1,104	0	0	(2,862)	(1,758)	1,758
5	E Retail Rate Case Expenses	0	1,394	0	0	0	(538)	0	0	856	(856)
6	F Adjust Revenue to Rate Simulation	14	0	0	0	5	0	0	0	5	9
7	G Corporate Aircraft Allocation	0	(3,565)	0	0	1,375	0	0	0	(2,190)	2,190
8	H Franchise & Gross Receipts Tax	(236,041)	0	0	(236,041)	0	0	0	0	(236,041)	0
9	I Misc Interest Expense	0	0	0	0	0	0	0	0	0	0
10	J Interest on Tax Deficiency	0	2,667	0	0	(1,029)	0	0	0	1,638	(1,638)
11	K Image Building Advertising	0	(3,863)	0	0	1,490	0	0	0	(2,373)	2,373
12	L Economic Development	0	(36)	0	0	14	0	0	0	(22)	22
13	M Industry Association Dues	0	(25)	0	0	10	0	0	0	(15)	15
14	N Income Tax Interest Synchronization	0	0	0	0	(34,732)	0	0	0	(34,732)	34,732
15	O Deferred Tax AFUDC Debt	0	0	0	0	0	(25)	0	0	(25)	25
16											
17											
18											
19											
20											
21											
22	Subtotal Adjustments	(236,027)	(3,430)	0	(236,041)	(31,763)	(563)	0	(2,862)	(274,659)	38,631
23											
24	Total System Adjusted	\$1,828,446	\$868,158	\$402,973	\$146,970	\$26,452	\$45,948	(\$1,755)	(\$2,862)	\$1,485,885	\$303,930

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PROGRESS ENERGY FLORIDA
 JURISDICTIONAL SEPARATION STUDY: TOTAL AT ISSUE=FPSC; ALL OTHER=FERC
 PROJECTED TWELVE MONTHS ENDED DECEMBER 31, 2010
 \$(000)
 PRESENT RATES, FULLY ADJUSTED

Exhibit: TABLE II-J
 Schedule: 11
 Page: 2
 ADJs: ABCDEFGHJKLMN

COST OF CAPITAL

<u>COMPONENT</u>	<u>AMOUNT</u>	<u>RATIO</u>	<u>COST</u>	<u>WTD COST</u>
LONG TERM DEBT	2,637,596	0.42279	0.06423	0.02716
PREFERRED STOCK	19,881	0.00319	0.04513	0.00014
COMMON STOCK	3,151,819	0.50521	0.12540	0.06335
SHORT TERM DEBT	38,609	0.00619	0.05246	0.00032
CUSTOMER DEPOSITS	112,863	0.01809	0.05894	0.00107
ITC	3,610	0.00058	0.09735	0.00006
DEFERRED INCOME TAX	389,297	0.06240	0.00000	0.00000
FAS 109	-115,057	*.*****	0.00000	0.00000
TOTAL	6,238,618	1.00000		0.09210

TABLE II-K

Retail Revenues Reflecting Revised May '09 Sales Forecast

MFR Schedule E-12 Revised

MFR Schedule E-13c Revised

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: Provide a schedule showing the calculation of the adjustment by rate class to the test year amount of unbilled revenue for the effect of the proposed rate increase.

Type of Data Shown:
 ___ Historical Test Year Ended ___/___/___
X Projected Test Year Ended 12/31/10
 ___ Prior Year Ended ___/___/___
 Witness: Slusser

DEVELOPMENT OF UNBILLED REVENUE @ PRESENT RATES AND SUMMARY OF TOTAL CLASS REVENUES

Line No.	Rate Schedule	(1) Billed MWH Sales	(2) Total	(3) Customer Charge	(4) Energy and Demand Charge	(5) Unbilled MWH Sales	(6) Energy and Demand Chg \$/MWH (4)/(1)	(7) Unbilled Revenue (\$000) (5) * (6)	(8) Total Class Revenue (\$000) (2) + (7)
Base Revenues \$000's - Billed									
1	I. SALES	18,612,336	\$ 863,024	\$ 138,113	\$ 724,911	(15,844)	\$ 38.95	\$ (617)	\$ 862,406
2	RS-1	1,133,014	58,577	14,375	44,202	734	39.01	29	58,606
3	GS-1	86,365	2,667	1,395	1,272	61	14.73	1	2,668
4	GS-2	13,641,289	329,007	988	328,019	10,902	24.05	262	329,270
5	GSD-1	464,616	18,137	7,370	10,767	371	23.17	9	18,145
6	GSD Transferred to GS	14,105,905	347,144	8,359	338,786	11,273		271	347,415
7	Subtotal GSD	168,845	3,503	16	3,487	185	20.65	4	3,507
8	CS-1, CS-2, CS-3	2,050,311	34,970	636	34,334	2,785	16.75	47	35,017
9	IS-1, IS-2, IS-3	20,554	546	19	526	25	25.60	1	546
10	SS-1	148,981	3,070	17	3,053	198	20.49	4	3,074
11	SS-2	9,545	392	1	391	15	40.93	1	392
12	SS-3	357,655	6,420	859	5,562	309	15.55	5	6,425
13	LS-1	36,693,511	\$ 1,320,313	\$ 163,789	\$ 1,156,523	(259)		\$ (256)	\$ 1,320,056
14	TOTAL								
15	II. OTHER								
16	LS-1								
17	FIXTURE		\$ 29,230						\$ 29,230
18	MAINTENANCE		9,312						9,312
19	POLES		22,207						22,207
20	TOTAL OTHER REVENUE		\$ 60,750						\$ 60,750
21									
22	III. TOTAL CLASS REVENUE		\$ 1,381,063					\$ (256)	\$ 1,380,806
23									
24	SUMMARY BY RATE CLASS:								
25	Residential		\$ 863,024					\$ (617)	\$ 862,406
26	General Service Non-Demand		58,577					29	58,606
27	General Service 100% L.F.		2,667					1	2,668
28	General Service Demand		347,690					271	347,961
29	Curtailed/Interrupt Gen. Service		41,935					55	41,990
30	Lighting								
31	Energy		6,420					5	6,425
32	Facilities		60,750						60,750
33	TOTAL		\$ 1,381,063					\$ (256)	\$ 1,380,806

Supporting Schedules:

Recap Schedules:

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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING KWH FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE RS-1

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					
Customer Charge:					Customer Charge:					Percent Incr
Standard					Standard					
Secondary Standard	16,607,375	Bills @ \$	8.03 = \$	133,357,221	Secondary Standard	16,607,375	Bills @ \$	13.21 = \$	219,383,424	
Seasonal					Seasonal					
Secondary Standard Charge	478,948	Bills @ \$	8.03 = \$	3,845,952	Secondary Standard Charge	478,948	Bills @ \$	13.21 = \$	6,326,903	
Secondary Seasonal Charge	215,180	Bills @ \$	4.20 = \$	903,756	Secondary Seasonal Charge	215,180	Bills @ \$	5.00 = \$	1,075,900	
Time-of-Use					Time-of-Use					
Secondary (single & three phase)	335	Bills @	14.84 = \$	4,971	Secondary (single & three phase)	335	Bills @ \$	17.05 = \$	5,712	
Customer CIAC Paid	132	Bills @ \$	8.03 = \$	1,060	Customer CIAC Paid	132	Bills @ \$	13.21 = \$	1,744	
TOTAL	<u>17,301,970</u>	Bills		<u>\$ 138,112,960</u>	TOTAL	<u>17,301,970</u>	Bills		<u>\$ 226,793,683</u>	64.21%
Energy & Demand Charge:					Energy & Demand Charge:					
Standard					Standard					
Secondary	18,611,666				Secondary	18,611,666				
0-1000 KWH	12,976,054	MWH @ \$	35.92 = \$	466,099,860	0-1000 KWH	12,976,054	MWH @ \$	47.29 = \$	613,637,594	
over 1000 KWH	5,635,612	MWH @ \$	45.92 = \$	258,787,303	over 1000 KWH	5,635,612	MWH @ \$	57.29 = \$	322,864,211	
Time-of-Use					Time-of-Use					
Secondary	670				Secondary	670				
On-Peak	184	MWH @ \$	112.12 = \$	20,630	On-Peak	184	MWH @ \$	148.20 = \$	27,269	
Off-Peak	486	MWH @ \$	5.69 = \$	2,765	Off-Peak	486	MWH @ \$	5.10 = \$	2,479	
TOTAL	<u>18,612,336</u>	MWH	38.95	<u>\$ 724,910,558</u>	TOTAL	<u>18,612,336</u>	MWH	50.32	<u>\$ 936,531,553</u>	
Adjustments	n/a			\$ -	Adjustments	n/a			\$ -	
Total RS-1 Base Revenue				<u>\$ 863,023,518</u>	Total RS-1 Base Revenue				<u>\$ 1,163,325,236</u>	
					Increase/ (Decrease) - \$				\$ 300,301,718	
					Increase/ (Decrease) - %				34.80%	

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 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWHs, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GS-1

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					Percent Incr
Customer Charge:					Customer Charge:					
Standard					Standard					
Unmetered	5,778	Bills @ \$	5.99 = \$	34,610	Unmetered	5,778	Bills @ \$	7.52 = \$	43,451	
Secondary	1,339,269	Bills @ \$	10.62 = \$	14,223,037	Secondary	1,339,269	Bills @ \$	17.79 = \$	23,825,596	
Primary	464	Bills @ \$	134.31 = \$	62,320	Primary	464	Bills @ \$	229.49 = \$	106,483	
Transmission		Bills @ \$	662.48 = \$	-	Transmission		Bills @ \$	830.59 = \$	-	
Time-of-Use					Time-of-Use					
Secondary (single & three phase)	2,553	Bills @ \$	17.42 = \$	44,473	Secondary (single & three phase)	2,553	Bills @ \$	17.79 = \$	45,418	
Customer CIAC Paid	36	Bills @ \$	10.62 = \$	382	Customer CIAC Paid	36	Bills @ \$	17.79 = \$	640	
Primary	15	Bills @ \$	141.12 = \$	2,117	Primary	15	Bills @ \$	229.49 = \$	3,442	
Transmission	12	Bills @ \$	669.28 = \$	8,031	Transmission	12	Bills @ \$	830.59 = \$	9,967	
TOTAL	1,348,127	Bills		\$ 14,374,970	TOTAL	1,348,127	Bills		\$ 24,034,997	67.20%
Energy & Demand Charge:					Energy & Demand Charge:					
Standard					Standard					
Secondary	1,109,897	MWH @ \$	39.23 = \$	43,541,259	Secondary	1,109,897	MWH @ \$	50.32 = \$	55,850,017	
Primary	7,028	MWH @ \$	39.23 = \$	275,708	Primary	7,028	MWH @ \$	50.32 = \$	353,649	
Transmission		MWH @ \$	39.23 = \$	-	Transmission		MWH @ \$	50.32 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	2,438	MWH @ \$	112.11 = \$	273,324	On-Peak	2,438	MWH @ \$	148.20 = \$	361,312	
Off-Peak	10,252	MWH @ \$	5.68 = \$	58,231	Off-Peak	10,252	MWH @ \$	5.10 = \$	52,285	
Primary					Primary					
On-Peak	188	MWH @ \$	112.11 = \$	21,077	On-Peak	188	MWH @ \$	148.20 = \$	27,862	
Off-Peak	375	MWH @ \$	5.68 = \$	2,130	Off-Peak	375	MWH @ \$	5.10 = \$	1,913	
Transmission					Transmission					
On-Peak	167	MWH @ \$	112.11 = \$	18,722	On-Peak	167	MWH @ \$	148.20 = \$	24,749	
Off-Peak	2,669	MWH @ \$	5.68 = \$	15,160	Off-Peak	2,669	MWH @ \$	5.10 = \$	13,612	
TOTAL	1,133,014	MWH		\$ 44,205,611	TOTAL	1,133,014	MWH		\$ 56,685,399	
Adjustments					Adjustments					
Distribution Primary Metering	1% OF	\$	298,915 = \$	(2,989)	Distribution Primary Metering	1% OF	\$	383,424 = \$	(3,834)	
Transmission Metering	2% OF	\$	33,882 = \$	(678)	Transmission Metering	2% OF	\$	38,361 = \$	(767)	
TOTAL				\$ (3,667)	TOTAL				\$ (4,601)	
Total GS-1 Base Revenue				\$ 58,576,914	Total GS-1 Base Revenue				\$ 80,715,795	37.79%
					Increase/ (Decrease) - \$				\$ 22,138,881	
					Increase/ (Decrease) - %				37.79%	

09RP-OPCROG3-118-0000050

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (WCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.

Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GS-2

PRESENT REVENUE CALCULATIONS				PROPOSED REVENUE CALCULATIONS				Percent Incr
Customer Charge:				Customer Charge:				
Standard				Standard				
Unmetered	14,157	Bills @ \$	5.99 = \$ 84,800	Unmetered	14,157	Bills @ \$	7.52 = \$ 106,461	
Secondary	123,348	Bills @ \$	10.62 = \$ 1,309,956	Secondary	123,348	Bills @ \$	17.79 = \$ 2,194,361	64.96%
TOTAL	137,505	Bills	\$ 1,394,756		137,505		\$ 2,300,822	
Energy & Demand Charge:				Energy & Demand Charge:				
Standard				Standard				
Secondary	86,365	MWH @ \$	14.73 = \$ 1,272,156	Secondary	86,365	MWH @ \$	17.64 = \$ 1,523,479	19.76%
Adjustments				Adjustments				
n/a			\$ -	n/a			\$ -	
Total GS-2 Base Revenue			\$ 2,666,912	Total GS-2 Base Revenue			\$ 3,824,301	43.40%
				Increase/ (Decrease) - \$			\$ 1,157,389	
				Increase/ (Decrease) - %			43.40%	

Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GSD - EXCLUDING CUSTOMERS TRANSFERRED TO GS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					
Customer Charge:					Customer Charge:					Percent Incr
Standard					Standard					
Secondary	446,662	Bills @ \$	10.62 = \$	4,743,550	Secondary	446,662	Bills @ \$	17.79 = \$	7,946,117	
Primary	1,757	Bills @ \$	134.31 = \$	235,983	Primary	1,757	Bills @ \$	229.49 = \$	403,214	
Transmission	-	Bills @ \$	662.48 = \$	-	Transmission	-	Bills @ \$	830.59 = \$	-	
Time-of-Use					Time-of-Use					
Secondary	116,027	Bills @ \$	17.42 = \$	2,021,190	Secondary	116,027	Bills @ \$	17.79 = \$	2,064,120	
Customer CIAC Paid	144	Bills @ \$	10.62 = \$	1,529	Customer CIAC Paid	144	Bills @ \$	17.79 = \$	2,562	
Primary	2,528	Bills @ \$	141.12 = \$	356,751	Primary	2,528	Bills @ \$	229.49 = \$	580,151	
Customer CIAC Paid	48	Bills @ \$	134.31 = \$	6,447	Customer CIAC Paid	48	Bills @ \$	229.49 = \$	11,016	
Transmission	7	Bills @ \$	669.28 = \$	4,685	Transmission	7	Bills @ \$	830.59 = \$	5,814	
TOTAL	567,173	Bills		\$ 7,370,135	TOTAL	567,173	Bills		\$ 11,012,994	49.43%
Demand Charge:					Demand Charge:					
Standard					Standard					
Secondary					Secondary					
Billed	14,385,246	kW @ \$	3.71 = \$	53,369,263	Billed	14,385,246	kW @ \$	5.65 = \$	81,276,640	
Primary					Primary					
Billed	573,660	kW @ \$	3.42 = \$	1,961,917	Billed	573,660	kW @ \$	4.64 = \$	2,661,782	
Transmission					Transmission					
Billed	-	kW @ \$	2.62 = \$	-	Billed	-	kW @ \$	2.18 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	14,082,884	kW @ \$	2.76 = \$	38,868,760	On-Peak	14,082,884	kW @ \$	2.18 = \$	30,700,687	
Base	14,501,184	kW @ \$	0.91 = \$	13,196,077	Base	14,501,184	kW @ \$	3.47 = \$	50,319,108	
Primary					Primary					
On-Peak	3,747,249	kW @ \$	2.76 = \$	10,342,407	On-Peak	3,747,249	kW @ \$	2.18 = \$	8,169,003	
Base	3,919,571	kW @ \$	0.62 = \$	2,430,134	Base	3,919,571	kW @ \$	2.46 = \$	9,642,145	
Transmission					Transmission					
On-Peak	20,278	kW @ \$	2.76 = \$	55,967	On-Peak	20,278	kW @ \$	2.18 = \$	44,206	
Base	20,407	kW @ \$	(0.18) = \$	(3,673)	Base	20,407	kW @ \$	- = \$	-	
SecPri					SecPri					
On-Peak	31,146	kW @ \$	2.76 = \$	85,963	On-Peak	31,146	kW @ \$	2.18 = \$	67,898	
Base	31,800	kW @ \$	0.91 = \$	28,938	Base	31,800	kW @ \$	3.47 = \$	110,346	
Premium Distrib. Charge	108,704	kW @ \$	0.80 = \$	86,963	Premium Distrib. Charge	108,704	kW @ \$	1.23 = \$	133,706	
TOTAL Billed/Base	33,431,868	kW		\$ 120,422,716	TOTAL Billed/Base	33,431,868	kW		\$ 183,125,521	

09RP-OPCROG3-18-0000052

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (MCS-1)
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 52.00%

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY FLORIDA, INC

DOCKET NO.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:

Projected Test Year Ended 12/31/10

Prior Year Ended 12/31/09

Historical Year Ended 12/31/08

Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE GSD-1 - CUSTOMERS TRANSFERRED TO GS-1

PRESENT REVENUE CALCULATIONS - GSD-1 TARIFF

PROPOSED REVENUE CALCULATIONS - GS-1 TARIFF

Customer Charge:				
Standard				
Secondary	90,312	Bills @ \$	10.62 = \$	959,113
Primary	-	Bills @ \$	134.31 = \$	-
Transmission	-	Bills @ \$	662.48 = \$	-
Time-of-Use				
Secondary	1,680	Bills @ \$	17.42 = \$	29,266
Customer CIAC Paid	-	Bills @ \$	10.62 = \$	-
Primary	-	Bills @ \$	141.12 = \$	-
Customer CIAC Paid	-	Bills @ \$	134.31 = \$	-
Transmission	-	Bills @ \$	669.28 = \$	-
TOTAL	91,992	Bills	\$	988,379

Customer Charge:				
Standard				
Secondary	90,312	Bills @ \$	17.79 = \$	1,606,650
Primary	-	Bills @ \$	229.49 = \$	-
Transmission	-	Bills @ \$	830.59 = \$	-
Time-of-Use				
Secondary	1,680	Bills @ \$	17.79 = \$	29,887
Customer CIAC Paid	-	Bills @ \$	17.79 = \$	-
Primary	-	Bills @ \$	229.49 = \$	-
Customer CIAC Paid	-	Bills @ \$	229.49 = \$	-
Transmission	-	Bills @ \$	830.59 = \$	-
TOTAL	91,992	Bills	\$	1,636,537

Demand Charge:				
Standard				
Secondary				
Billed	2,492,740	kW @ \$	3.71 = \$	9,248,065
Primary				
Billed		kW @ \$	3.42 = \$	-
Transmission				
Billed		kW @ \$	2.62 = \$	-
Time-of-Use				
Secondary				
On-Peak	111,481	kW @ \$	2.76 = \$	307,688
Base	129,682	kW @ \$	0.91 = \$	118,011
Primary				
On-Peak		kW @ \$	2.76 = \$	-
Base		kW @ \$	0.62 = \$	-
Transmission				
On-Peak		kW @ \$	2.76 = \$	-
Base		kW @ \$	(0.18) = \$	-
Sec/Pri				
On-Peak		kW @ \$	2.76 = \$	-
Base		kW @ \$	0.91 = \$	-
Premium Distrib. Charge		kW @ \$	0.80 = \$	-
TOTAL Billed/Base	2,622,422	KW	\$	9,673,764

Demand Charge:				
Standard				
Secondary				
Billed		kW @	= \$	-
Primary				
Billed		kW @	= \$	-
Transmission				
Billed		kW @	= \$	-
Time-of-Use				
Secondary				
On-Peak		kW @	= \$	-
Base		kW @	= \$	-
Primary				
On-Peak		kW @	= \$	-
Base		kW @	= \$	-
Transmission				
On-Peak		kW @	= \$	-
Base		kW @	= \$	-
Dual Voltage Sec/Pri				
On-Peak		kW @	= \$	-
Base		kW @	= \$	-
Premium Distrib. Charge		kW @	= \$	-
TOTAL Billed/Base	-	KW	\$	-

09RP-OPCROG3-118-0000054

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. _____ (WCS-12)
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FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group.

Type of Data Shown:

COMPANY: PROGRESS ENERGY FLORIDA, INC

Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15.

Projected Test Year Ended 12/31/10

Prior Year Ended 12/31/09

Historical Year Ended 12/31/08

DOCKET NO.: (090079-EI)

PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING KWH FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Witness: Slusser

2006 REVENUE CALCULATION FOR RATE SCHEDULE GSD-1 - CUSTOMERS TRANSFERRED TO GS-1

PRESENT REVENUE CALCULATIONS - GSD-1 TARIFF

PROPOSED REVENUE CALCULATIONS - GS-1 TARIFF

Energy Charge:

Standard

Secondary	442,110	MWH @ \$	16.18 = \$	7,153,340
Primary	-	MWH @ \$	16.18 = \$	-
Transmission	-	MWH @ \$	16.18 = \$	-

Time-of-Use

Secondary

On-Peak	6,456	MWH @ \$	35.66 = \$	230,221
Off-Peak	16,050	MWH @ \$	5.68 = \$	91,164

Primary

On-Peak	-	MWH @ \$	35.66 = \$	-
Off-Peak	-	MWH @ \$	5.68 = \$	-

Transmission

On-Peak	-	MWH @ \$	35.66 = \$	-
Off-Peak	-	MWH @ \$	5.68 = \$	-

Sec/Pri

On-Peak	-	MWH @ \$	35.66 = \$	-
Base	-	MWH @ \$	5.68 = \$	-

TOTAL 464,616 MWH \$ 7,474,725

Adjustments

Distribution Primary Metering	1% OF	\$	- = \$	-
Transmission Metering	2% OF	\$	- = \$	-

Power Factor		\$		
TOTAL		\$		

Total GSD-1 Base Revenue \$ 18,136,868

Energy & Demand Charge:

Standard

Secondary	442,110	MWH @ \$	50.32 = \$	22,246,975
Primary	-	MWH @ \$	50.32 = \$	-
Transmission	-	MWH @ \$	50.32 = \$	-

Time-of-Use

Secondary

On-Peak	6,456	MWH @ \$	148.20 = \$	956,779
Off-Peak	16,050	MWH @ \$	5.10 = \$	81,855

Primary

On-Peak	-	MWH @ \$	148.20 = \$	-
Off-Peak	-	MWH @ \$	5.10 = \$	-

Transmission

On-Peak	-	MWH @ \$	148.20 = \$	-
Off-Peak	-	MWH @ \$	5.10 = \$	-

Dual Voltage Sec/Pri

On-Peak	-	MWH @ \$	148.20 = \$	-
Base	-	MWH @ \$	5.10 = \$	-

TOTAL 464,616 MWH \$ 23,285,609

Adjustments

Distribution Primary Metering	1% OF	\$	- = \$	-
Transmission Metering	2% OF	\$	- = \$	-

Power Factor		\$		
TOTAL		\$		

Total GSD-1 Base Revenue \$ 24,922,146

Increase/ (Decrease) - \$ 6,785,278

Increase/ (Decrease) - % 37.41%

09RP-OPCROG3-118-0000055

Docket No. 090079-EI
Progress Energy Florida, Inc.
Exhibit No. (WCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE CS

PRESENT REVENUE CALCULATIONS				PROPOSED REVENUE CALCULATIONS					
Customer Charge:				Customer Charge:				Percent Incr	
Standard				Standard					
Secondary	-	Bills @ \$	69.61 = \$	-	Secondary	-	Bills @ \$	38.18 = \$	-
Primary	-	Bills @ \$	193.30 = \$	-	Primary	-	Bills @ \$	240.75 = \$	-
Transmission	-	Bills @ \$	721.46 = \$	-	Transmission	-	Bills @ \$	841.85 = \$	-
Time-of-Use				Time-of-Use					
Secondary	-	Bills @ \$	69.61 = \$	-	Secondary	-	Bills @ \$	38.18 = \$	-
Primary	83	Bills @ \$	193.30 = \$	16,044	Primary	83	Bills @ \$	240.75 = \$	19,982
Transmission	-	Bills @ \$	721.46 = \$	-	Transmission	-	Bills @ \$	841.85 = \$	-
TOTAL	83	Bills	\$ 16,044		TOTAL	83	Bills	\$ 19,982	24.55%
Demand Charge:				Demand Charge:					
Standard				Standard					
Secondary				Secondary					
Billed	-	kW @ \$	5.97 = \$	-	Billed	-	kW @ \$	8.78 = \$	-
Primary				Primary					
Billed	2,253	kW @ \$	5.68 = \$	12,797	Billed	2,253	kW @ \$	7.77 = \$	17,506
Transmission				Transmission					
Billed	-	kW @ \$	4.88 = \$	-	Billed	-	kW @ \$	5.31 = \$	-
Time-of-Use				Time-of-Use					
Secondary				Secondary					
On-Peak	-	kW @ \$	5.03 = \$	-	On-Peak	-	kW @ \$	5.31 = \$	-
Base	-	kW @ \$	0.89 = \$	-	Base	-	kW @ \$	3.47 = \$	-
Primary				Primary					
On-Peak	341,665	kW @ \$	5.03 = \$	1,718,575	On-Peak	341,665	kW @ \$	5.31 = \$	1,814,241
Base	363,542	kW @ \$	0.60 = \$	218,125	Base	363,542	kW @ \$	2.46 = \$	894,313
Transmission				Transmission					
On-Peak	-	kW @ \$	5.03 = \$	-	On-Peak	-	kW @ \$	5.31 = \$	-
Base	-	kW @ \$	(0.20) = \$	-	Base	-	kW @ \$	- = \$	-
TOTAL Billed/Base	365,795	kW	TOTAL \$ 1,949,497		TOTAL Billed/Base	365,795	kW	TOTAL \$ 2,726,060	

09RP-OPCROG3-118-0000056

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (MCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE CS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					
Energy Charge:					Energy Charge:					Percent Incr
Standard					Standard					
Secondary	-	MWH @ \$	10.57 = \$	-	Secondary	-	MWH @ \$	10.92 = \$	-	
Primary	408	MWH @ \$	10.57 = \$	4,313	Primary	408	MWH @ \$	10.92 = \$	4,455	
Transmission	-	MWH @ \$	10.57 = \$	-	Transmission	-	MWH @ \$	10.92 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	-	MWH @ \$	19.66 = \$	-	On-Peak	-	MWH @ \$	27.66 = \$	-	
Off-Peak	-	MWH @ \$	5.67 = \$	-	Off-Peak	-	MWH @ \$	5.10 = \$	-	
Primary					Primary					
On-Peak	43,301	MWH @ \$	19.66 = \$	851,298	On-Peak	43,301	MWH @ \$	27.66 = \$	1,197,706	
Off-Peak	125,136	MWH @ \$	5.67 = \$	709,521	Off-Peak	125,136	MWH @ \$	5.10 = \$	638,194	
Transmission					Transmission					
On-Peak	-	MWH @ \$	19.66 = \$	-	On-Peak	-	MWH @ \$	27.66 = \$	-	
Off-Peak	-	MWH @ \$	5.67 = \$	-	Off-Peak	-	MWH @ \$	5.10 = \$	-	
TOTAL	168,845	MWH	\$ 1,565,132		TOTAL	168,845	MWH	\$ 1,840,355		17.58%
Adjustments					Adjustments					
Distribution Primary Metering	1%	OF \$	3,514,629 = \$	(35,146)	Distribution Primary Metering	1%	OF \$	4,566,415 = \$	(45,664)	
Transmission Metering	2%	OF \$	- = \$	-	Transmission Metering	2%	OF \$	- = \$	-	
Power Factor	37,395	Kvar \$	0.21 = \$	7,853	Power Factor	37,395	Kvar \$	0.25 = \$	9,349	
TOTAL			\$ (27,293)		TOTAL			\$ (36,315)		
Total CS-1, CS-2, CS-3 Base Revenue					Total CS-1, CS-2, CS-3 Base Revenue					
			\$ 3,503,380					\$ 4,550,082		
					increase/ (Decrease) - \$			\$ 1,046,702		
					increase/ (Decrease) - %			29.88%		

09R-P-PCROG3-118-0000057

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (MCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Stusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE IS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					Percent Incr
Customer Charge:					Customer Charge:					
Standard					Standard					
Secondary	327	Bills @ \$	255.64 = \$	83,594	Secondary	327	Bills @ \$	268.21 = \$	87,705	
Primary	399	Bills @ \$	379.34 = \$	151,357	Primary	399	Bills @ \$	470.78 = \$	187,841	
Transmission	-	Bills @ \$	907.50 = \$	-	Transmission	-	Bills @ \$	1,071.88 = \$	-	
Time-of-Use					Time-of-Use					
Secondary	179	Bills @ \$	255.64 = \$	45,760	Secondary	179	Bills @ \$	268.21 = \$	48,010	
Primary	681	Bills @ \$	379.34 = \$	258,331	Primary	681	Bills @ \$	470.78 = \$	320,601	
Transmission	107	Bills @ \$	907.50 = \$	97,103	Transmission	107	Bills @ \$	1,071.88 = \$	114,691	
TOTAL	1,693	Bills	\$	636,145	TOTAL	1,693	Bills	\$	758,848	19.29%
Demand Charge:					Demand Charge:					
Standard					Standard					
Secondary - Billed	146,707	kW @ \$	5.05 = \$	740,870	Secondary - Billed	146,707	kW @ \$	8.78 = \$	1,288,087	
Primary - Billed	568,914	kW @ \$	4.76 = \$	2,708,031	Primary - Billed	568,914	kW @ \$	7.77 = \$	4,420,462	
Transmission - Billed	-	kW @ \$	3.96 = \$	-	Transmission - Billed	-	kW @ \$	5.31 = \$	-	
Billed Sec/Pri	5,579	kW @ \$	5.05 = \$	28,174	Billed Sec/Pri	5,579	kW @ \$	8.78 = \$	48,984	
Billed Transm/Pri	-	kW @ \$	3.96 = \$	-	Billed Transm/Pri	-	kW @ \$	5.31 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	126,042	kW @ \$	4.42 = \$	557,106	On-Peak	126,042	kW @ \$	5.31 = \$	669,283	
Base	131,036	kW @ \$	0.80 = \$	104,829	Base	131,036	kW @ \$	3.47 = \$	454,695	
Primary					Primary					
On-Peak	2,372,623	kW @ \$	4.42 = \$	10,486,994	On-Peak	2,372,623	kW @ \$	5.31 = \$	12,598,628	
Base	2,647,517	kW @ \$	0.51 = \$	1,350,234	Base	2,647,517	kW @ \$	2.46 = \$	6,512,892	
Transmission					Transmission					
On-Peak	512,725	kW @ \$	4.42 = \$	2,266,245	On-Peak	512,725	kW @ \$	5.31 = \$	2,722,570	
Base	525,398	kW @ \$	(0.29) = \$	(152,365)	Base	525,398	kW @ \$	- = \$	-	
Sec/Pri					Sec/Pri					
On-Peak	4,448	kW @ \$	4.42 = \$	19,660	On-Peak	4,448	kW @ \$	5.31 = \$	23,619	
Base	4,656	kW @ \$	0.80 = \$	3,725	Base	4,656	kW @ \$	3.47 = \$	16,156	
Pri/Transm					Pri/Transm					
On-Peak	34,635	kW @ \$	4.42 = \$	153,087	On-Peak	34,635	kW @ \$	5.31 = \$	183,912	
Base	35,610	kW @ \$	0.51 = \$	18,161	Base	35,610	kW @ \$	2.46 = \$	87,601	
Transm/Pri					Transm/Pri					
On-Peak	650,228	kW @ \$	4.42 = \$	2,874,008	On-Peak	650,228	kW @ \$	5.31 = \$	3,452,711	
Base	666,153	kW @ \$	(0.29) = \$	(193,184)	Base	666,153	kW @ \$	- = \$	-	
TOTAL Billed/Base	4,731,570	kW	TOTAL	20,965,575	TOTAL Billed/Base	4,731,570	kW	TOTAL	32,479,600	54.92%

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Docket No. 090079-EI
 Progress Energy Florida, Inc.
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE IS

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS					Percent Incr
Energy Charge:					Energy Charge:					
Standard					Standard					
Secondary	41,125	MWH @ \$	7.00 = \$	287,875	Secondary	41,125	MWH @ \$	10.92 = \$	449,085	
Primary	167,789	MWH @ \$	7.00 = \$	1,174,523	Primary	167,789	MWH @ \$	10.92 = \$	1,832,256	
Transmission	-	MWH @ \$	7.00 = \$	-	Transmission	-	MWH @ \$	10.92 = \$	-	
Sec/Pri	1,595	MWH @ \$	7.00 = \$	11,165	Sec/Pri	1,595	MWH @ \$	10.92 = \$	17,417	
Transm/Pri	-	MWH @ \$	7.00 = \$	-	Pri/Transm	-	MWH @ \$	10.92 = \$	-	
Time-of-Use					Time-of-Use					
Secondary					Secondary					
On-Peak	18,016	MWH @ \$	9.93 = \$	178,899	On-Peak	18,016	MWH @ \$	27.66 = \$	498,323	
Off-Peak	47,206	MWH @ \$	5.67 = \$	267,658	Off-Peak	47,206	MWH @ \$	5.10 = \$	240,751	
Primary					Primary					
On-Peak	292,062	MWH @ \$	9.93 = \$	2,900,176	On-Peak	292,062	MWH @ \$	27.66 = \$	8,078,435	
Off-Peak	936,844	MWH @ \$	5.67 = \$	5,311,905	Off-Peak	936,844	MWH @ \$	5.10 = \$	4,777,904	
Transmission					Transmission					
On-Peak	61,240	MWH @ \$	9.93 = \$	608,113	On-Peak	61,240	MWH @ \$	27.66 = \$	1,693,898	
Off-Peak	199,894	MWH @ \$	5.67 = \$	1,133,399	Off-Peak	199,894	MWH @ \$	5.10 = \$	1,019,459	
Sec/Pri					Sec/Pri					
On-Peak	696	MWH @ \$	9.93 = \$	6,911	On-Peak	696	MWH @ \$	27.66 = \$	19,251	
Off-Peak	2,076	MWH @ \$	5.67 = \$	11,771	Off-Peak	2,076	MWH @ \$	5.10 = \$	10,588	
Pri/Transm					Pri/Transm					
On-Peak	4,023	MWH @ \$	9.93 = \$	39,948	On-Peak	4,023	MWH @ \$	27.66 = \$	111,276	
Off-Peak	11,487	MWH @ \$	5.67 = \$	65,131	Off-Peak	11,487	MWH @ \$	5.10 = \$	58,584	
Transm/Pri					Transm/Pri					
On-Peak	63,799	MWH @ \$	9.93 = \$	633,524	On-Peak	63,799	MWH @ \$	27.66 = \$	1,764,680	
Off-Peak	202,459	MWH @ \$	5.67 = \$	1,147,943	Off-Peak	202,459	MWH @ \$	5.10 = \$	1,032,541	
TOTAL	2,050,311	MWH		13,778,941	TOTAL	2,050,311	MWH		21,604,448	
Adjustments					Adjustments					
Distribution Primary Metering	1% OF	\$	28,475,560 = \$	(284,756)	Distribution Primary Metering	1% OF	\$	44,606,524 = \$	(446,065)	
Transmission Metering	2% OF	\$	4,131,719 = \$	(82,634)	Transmission Metering	2% OF	\$	5,877,300 = \$	(117,546)	
Power Factor	(204,229) KVar	\$	0.21 = \$	(42,888)	Power Factor	(204,229) KVar	\$	0.25 = \$	(51,057)	
TOTAL				\$ (410,278)	TOTAL				\$ (614,668)	
Total IS-1, IS-2 Base Revenue				\$ 34,970,383	Total IS-1, IS-2 Base Revenue				\$ 54,228,228	
					Increase/ (Decrease) - \$				\$ 19,257,845	
					Increase/ (Decrease) - %				55.07%	

09RP-OPROG3-118-0000059

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (WCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE LS					
PRESENT REVENUE CALCULATIONS				PROPOSED REVENUE CALCULATIONS	
Customer Charge:				Customer Charge:	
Standard					Percent Incr
Unmetered	766,878	Bills @ \$	1.09 = \$	835,897	
Secondary	7,316	Bills @ \$	3.13 = \$	22,899	
TOTAL	774,194	Bills		858,796	
Energy & Demand Charge:				Energy & Demand Charge:	
Standard					
Secondary	357,655	MWH @ \$	15.55 = \$	5,561,535	
Adjustments				Adjustments	
n/a			\$		
Total LS-1 Base Revenue			\$	6,420,331	
				Total LS-1 Base Revenue	
				Increase/ (Decrease) - \$	2,996,695
				Increase/ (Decrease) - \$	46.68%

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Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. _____ (MCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE SS-1

PRESENT REVENUE CALCULATIONS

PROPOSED REVENUE CALCULATIONS

Customer Charge:

Primary	24	Bills @	\$ 215.99	= \$	5,184
Transmission	12	Bills @	\$ 744.15	= \$	8,930
Pri/Transm (Customer Owned)	72	Bills @	\$ 74.42	= \$	5,358
Total	108	Bills			\$ 19,472

Customer Charge:

Primary	24	Bills @	\$ 265.75	= \$	6,378
Transmission	12	Bills @	\$ 866.85	= \$	10,402
Pri/Transm (Customer Owned)	72	Bills @	\$ 74.42	= \$	5,358
Total	108	Bills			\$ 22,138

Demand Charge:

Distribution Charge

Primary	-	kW @	\$ 1.46	= \$	-
Transmission	393,000	kW @	\$ -	= \$	-

Demand Charge:

Distribution Charge

Primary	-	kW @	\$ 3.21	= \$	-
Transmission	393,000	kW @	\$ -	= \$	-

Generation & Transm

(Greater of SB Cap/DD)

Primary					
Specified SB Cap	-	kW @	\$ 0.814	= \$	-
Daily Demand	188,775	kW @	\$ 0.388	= \$	73,245
Transmission					
Specified SB Cap	233,380	kW @	\$ 0.814	= \$	189,971
Daily Demand	340,421	kW @	\$ 0.388	= \$	132,083
Total Specified SB Cap	393,000				Total \$ 395,299

Generation & Transm

(Greater of SB Cap/DD)

Primary					
Specified SB Cap	-	kW @	\$ 1.160	= \$	-
Daily Demand	188,775	kW @	\$ 0.552	= \$	104,204
Transmission					
Specified SB Cap	233,380	kW @	\$ 1.160	= \$	270,721
Daily Demand	340,421	kW @	\$ 0.552	= \$	187,912
Total Specified SB Cap	393,000				Total \$ 562,837

Energy Charge:

Standard

Primary	7,300	MWH @	\$ 6.83	= \$	49,859
Transmission	13,254	MWH @	\$ 6.83	= \$	90,525
Total	20,554	MWH			\$ 140,384

Energy Charge:

Standard

Primary	7,300	MWH @	\$ 5.10	= \$	37,230
Transmission	13,254	MWH @	\$ 5.10	= \$	67,595
Total	20,554	MWH			\$ 104,825

Adjustments

Delivery Voltage Credit	-	\$	(0.27)	\$	-
Distribution Primary Metering	1%	OF	\$ 123,104	= \$	(1,231)
Transmission Metering	2%	OF	\$ 412,579	= \$	(8,252)
Total					\$ (9,483)

Adjustments

Delivery Voltage Credit	-	\$	(0.96)	\$	-
Distribution Primary Metering	1%	OF	\$ 141,434	= \$	(1,414)
Transmission Metering	2%	OF	\$ 526,228	= \$	(10,525)
Total					\$ (11,939)

Total SS-1 Base Revenue

\$ 545,672

Total SS-1 Base Revenue

\$ 677,861

Increase/ (Decrease) - \$

\$ 132,189

Increase/ (Decrease) - %

24.22%

09RP-OPCR03-118-0000061

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (MCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Skusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE SS-2

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS				
Customer Charge:					Customer Charge:				
Primary	24	Bills @	\$ 402.02 =	\$ 9,648	Primary	24	Bills @	\$ 265.75 =	\$ 6,378
Transmission	1	Bills @	\$ 930.19 =	\$ 930	Transmission	1	Bills @	\$ 866.85 =	\$ 867
Transmission (Customer Owned)	24	Bills @	\$ 260.45 =	\$ 6,251	Transmission (Customer Owned)	24	Bills @	\$ 260.45 =	\$ 6,251
Total	49	Bills		\$ 16,829	Total	49	Bills		\$ 13,496
Demand Charge:					Demand Charge:				
Distribution Charge					Distribution Charge				
Primary	114,000	kW @	\$ 1.46 =	\$ 166,440	Primary	114,000	kW @	\$ 3.21 =	\$ 365,940
Transmission	398,640	kW @	=	\$ -	Transmission	398,640	kW @	=	\$ -
Generation & Transm (Greater of SB Cap/DD)					Generation & Transm (Greater of SB Cap/DD)				
Primary					Primary				
Specified SB Cap	28,500	kW @	\$ 0.814 =	\$ 23,199	Specified SB Cap	28,500	kW @	\$ 1.160 =	\$ 33,060
Daily Demand	2,111,337	kW @	\$ 0.388 =	\$ 819,199	Daily Demand	2,111,337	kW @	\$ 0.552 =	\$ 1,165,458
Transmission					Transmission				
Specified SB Cap	41,830	kW @	\$ 0.814 =	\$ 34,050	Specified SB Cap	41,830	kW @	\$ 1.160 =	\$ 48,523
Daily Demand	2,773,609	kW @	\$ 0.388 =	\$ 1,076,160	Daily Demand	2,773,609	kW @	\$ 0.552 =	\$ 1,531,032
Total Specified SB Cap	737,880			Total \$ 2,119,048	Total Specified SB Cap	737,880			Total \$ 3,144,013
Energy Charge:					Energy Charge:				
Standard					Standard				
Primary	17,791	MWH @	\$ 6.82 =	\$ 121,335	Primary	17,791	MWH @	\$ 5.10 =	\$ 90,734
Transmission	131,190	MWH @	\$ 6.82 =	\$ 894,716	Transmission	131,190	MWH @	\$ 5.10 =	\$ 669,069
Total	148,981	MWH		\$ 1,016,051	Total	148,981	MWH		\$ 759,803
Adjustments					Adjustments				
Delivery Voltage Credit	114,000		\$ (0.27)	\$ (30,780)	Delivery Voltage Credit	114,000		\$ (0.96)	\$ (109,440)
Distribution Primary Metering	1%	OF	\$ 1,130,173 =	\$ (11,302)	Distribution Primary Metering	1%	OF	\$ 1,655,192 =	\$ (16,552)
Transmission Metering	2%	OF	\$ 2,004,926 =	\$ (40,099)	Transmission Metering	2%	OF	\$ 2,248,624 =	\$ (44,972)
Total				\$ (82,181)	Total				\$ (170,964)
Total SS-2 Base Revenue				\$ 3,069,747	Total SS-2 Base Revenue				\$ 3,746,348
					Increase/ (Decrease) - \$				\$ 676,601
					Increase/ (Decrease) - %				22.04%

09RP-OPCROG3-118-0000062

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. _____ (WCS-12)
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Florida Public Service Commission
 Company: Progress Energy Florida, Inc.
 Docket No.: 090079-EI

EXPLANATION: By rate schedule, calculate revenues under present and proposed rates for the test year. If any customers are to be transferred from one schedule to another, show revenues separately for the transfer group. Correction factors are used for historic test years only. The total base revenue by class must equal that shown in Schedule E-13a. The billing units must equal those shown in Schedules E-15. PROVIDE TOTAL NUMBER OF BILLS, MWH'S, AND BILLING kWh FOR EACH RATE SCHEDULE (INCLUDING STANDARD AND TIME OF USE CUSTOMERS) AND TRANSFER GROUP.

Type of Data Shown:
 Projected Test Year Ended 12/31/10
 Prior Year Ended 12/31/09
 Historical Year Ended 12/31/08
 Witness: Slusser

2010 REVENUE CALCULATION FOR RATE SCHEDULE SS-3

PRESENT REVENUE CALCULATIONS					PROPOSED REVENUE CALCULATIONS				
Customer Charge:					Customer Charge:				
Primary	-	Bills @	\$ 215.99	\$ -	Primary	-	Bills @	\$ 265.75	\$ -
Primary (Customer Owned)	12	Bills @	\$ 74.42	= \$ 893	Primary (Customer Owned)	12	Bills @	\$ 74.42	= \$ 893
Transmission	-	Bills @	\$ 744.15	= \$ -	Transmission	-	Bills @	\$ 866.85	= \$ -
Total	12	Bills		\$ 893	Total	12	Bills		\$ 893
Demand Charge:					Demand Charge:				
Primary	170,340	kW @	\$ 1.46	= \$ 248,696	Primary	170,340	kW @	\$ 3.21	= \$ 546,791
Transmission	-	kW @		= \$ -	Transmission	-	kW @		= \$ -
Generation & Transm (Greater of SB Cap/DD)					Generation & Transm (Greater of SB Cap/DD)				
Primary					Primary				
Specified SB Cap	99,365	kW @	\$ 0.814	= \$ 80,883	Specified SB Cap	99,365	kW @	\$ 1.160	= \$ 115,263
Daily Demand	119,541	kW @	\$ 0.388	= \$ 46,382	Daily Demand	119,541	kW @	\$ 0.552	= \$ 65,987
Transmission					Transmission				
Specified SB Cap	-	kW @	\$ 0.814	= \$ -	Specified SB Cap	-	kW @	\$ 1.160	= \$ -
Daily Demand	-	kW @	\$ 0.388	= \$ -	Daily Demand	-	kW @	\$ 0.552	= \$ -
Total Specified SB Cap	170,340	kW	Total	\$ 375,961	Total Specified SB Cap	170,340	kW	Total	\$ 728,041
Energy Charge:					Energy Charge:				
Standard					Standard				
Primary	9,545	MWH @	\$ 6.82	= \$ 65,097	Primary	9,545	MWH @	\$ 5.10	= \$ 48,680
Transmission	-	MWH @	\$ 6.82	= \$ -	Transmission	-	MWH @	\$ 5.10	= \$ -
Total	9,545	MWH		\$ 65,097	Total	9,545	MWH		\$ 48,680
Adjustments:					Adjustments:				
Delivery Voltage Credit	170,340		\$ (0.27)	= \$ (45,992)	Delivery Voltage Credit	170,340		\$ (0.96)	= \$ (163,526)
Distribution Primary Metering	1%	OF	\$ 441,058	= \$ (4,411)	Distribution Primary Metering	1%	OF	\$ 776,721	= \$ (7,767)
Transmission Metering	2%	OF	-	= \$ -	Transmission Metering	2%	OF	-	= \$ -
Total				\$ (50,403)	Total				\$ (171,293)
Total SS-3 Base Revenue				\$ 391,548	Total SS-3 Base Revenue				\$ 606,321
					Increase/ (Decrease) - \$				\$ 214,773
					Increase/ (Decrease) - %				54.85%

09RP-OPCROG3-118-0000063

Docket No. 090079-EI
 Progress Energy Florida, Inc.
 Exhibit No. (MCS-12)
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III. DEVELOPMENT OF INPUT ALLOCATION FACTORS

Table

- III-A *Demand Data***
- III-B *Energy Data***
- III-C *Specific Assignments***

**TABLE III-A
 PROGRESS ENERGY FLORIDA
 DEVELOPMENT OF PRODUCTION CAPACITY ALLOCATION FACTORS
 FORECASTED TWELVE MONTHS ENDING DECEMBER 31, 2010**

LINE NO.		(1)	(2)	(3)	(4)	(5)	(6)	(7)
		AVG. 12 CP PK @ SOURCE KW	BASE RELATED PROPORTION KW	% OF TOTAL (2)	INTERM RELATED PROPORTION KW	% OF TOTAL (4)	PEAK RELATED PROPORTION KW	% OF TOTAL (6)
1	STRATIFIED RATE CUSTOMERS							
2	TECO	0	0	0.000%	0	0.000%	0	0.000%
3	GAINESVILLE	87,500	87,500	1.383%	0	0.000%	0	0.000%
4	REEDY CREEK	99,583	99,583	1.574%	0	0.000%	0	0.000%
5	SECI	545,500	0	0.000%	450,000	37.526%	95,500	3.460%
6	HOMESTEAD	35,000	35,000	0.553%	0	0.000%	0	0.000%
7	SECI MARKET MITIGATIO	0	0	0.000%	0	0.000%	0	0.000%
8								
9	TOTAL RESOURCES	12,357,000	7,606,000		1,439,000		3,312,000	
10								
11	LESS:							
12	TALLAHASSEE D/A SALE	(11,654)	(11,654)		0		0	
13	RESERVES AT 20%	(2,057,558)	(1,265,724)		(239,833)		(552,000)	
14	NET RESOURCE CAPABILITY	10,287,788	6,328,622	100.000%	1,199,167	100.000%	2,760,000	100.000%

CUSTOMER/CLASS NAME	(1)	(2)	(3)
	ALLOCATION BASE	% REFLECTING INTERM.	% REFLECTING PEAKING
ALLOCATION FACTOR CODE	K200	K202	K204
TOTAL RESPONSIBILITY	100.00%	100.00%	100.00%
LESS ASSIGNMENT TO STRATIFIED CUSTOMERS:			
TECO	0.000%	0.000%	0.000%
GAINESVILLE	1.383%	0.000%	0.000%
REEDY CREEK	1.574%	0.000%	0.000%
SECI	0.000%	37.526%	3.460%
HOMESTEAD	0.553%	0.000%	0.000%
SECI MARKET MITIGATION	0.000%	0.000%	0.000%
SUBTOTAL STRATIFIED ASSIGNMENTS	3.510%	37.526%	3.460%
EQUALS: RESPONSIBILITY OF AVG. RATE CUSTOMERS	96.490%	62.474%	96.540%

	AVG. 12CP @ SOURCE KW	% OF TOTAL	(1)	(2)	(3)
AVERAGE RATE CUSTOMERS:					
TOTAL AVERAGE WHOLESAL	388,109	4.997%	4.821%	3.122%	4.824%
TOTAL RETAIL	7,379,000	95.003%	91.669%	59.352%	91.716%
TOTAL AVERAGE RATE CUSTOMERS	7,767,109	100.000%	96.490%	62.474%	96.540%
JURISDICTIONAL SUMMARY					
TOTAL WHOLESAL			8.331%	40.648%	8.284%
TOTAL RETAIL			91.669%	59.352%	91.716%
TOTAL RESPONSIBILITY			100.000%	100.000%	100.000%

TABLE III-A
PROGRESS ENERGY FLORIDA
DEVELOPMENT OF TRANSMISSION & DISTRIBUTION CAPACITY ALLOCATION FACTORS
FORECASTED TWELVE MONTHS ENDING DECEMBER 31, 2010

LINE NO.	CUSTOMER/CLASS NAME	AVG. 12CP @ SOURCE KW	% OF TOTAL
1	TRANSMISSION SERVICE:		
2			
3	ALLOCATION FACTOR CODE		K220
4			
5	WHOLESALE SERVICE:		
6	FULL REQUIREMENTS SERVICE	176,197	1.552%
7	PARTIAL REQUIREMENTS SERVICE	230,427	2.030%
8	STRATIFIED SERVICE	767,583	6.762%
9	TRANSMISSION SERVICE	1,986,250	17.497%
10	OTHER TRANSMISSION SERVICE	442,979	3.902%
11			
12	TOTAL WHOLESALE RESPONSIBILITY	<u>3,603,436</u>	<u>31.744%</u>
13			
14	TOTAL RETAIL RESPONSIBILITY	7,748,250	68.256%
15			
16	TOTAL TRANSMISSION RESPONSIBILITY	<u>11,351,686</u>	<u>100.000%</u>
17			
18			
19			
20	DISTRIBUTION PRIMARY SERVICE:		
21			
22	ALLOCATION FACTOR CODE		K240
23			
24	WHOLESALE SERVICE:		
25	FULL REQUIREMENTS SERVICE	4,724	0.061%
26	DISTRIBUTION SERVICE	23,497	0.305%
27	POINT TO POINT DISTRIBUTION SERVICE	0	0.000%
28	TOTAL WHOLESALE RESPONSIBILITY	<u>28,221</u>	<u>0.366%</u>
29			
30	TOTAL RETAIL RESPONSIBILITY	7,678,167	99.634%
31			
32	TOTAL DISTRIBUTION PRIMARY RESPONSIBILITY	<u>7,706,388</u>	<u>100.000%</u>

PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

GROUP	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE
I. ALL REQ.- PRODUCTION DELIVERY														
1. CITY OF BARTOW														
AMOUNT @ SOURCE	62,300	52,600	44,000	42,600	51,200	54,700	57,200	57,200	54,500	49,800	43,000	54,370	623,470	51,956
LESS: SEPA ALLOTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BALANCE	62,300	52,600	44,000	42,600	51,200	54,700	57,200	57,200	54,500	49,800	43,000	54,370	623,470	51,956
PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOUNT @ SOURCE	62,300	52,600	44,000	42,600	51,200	54,700	57,200	57,200	54,500	49,800	43,000	54,370	623,470	51,956
2. CITY OF MOUNT DORA														
AMOUNT @ SOURCE	17,500	18,500	13,800	16,800	18,300	18,900	20,000	20,200	20,300	18,200	13,800	16,200	212,300	17,692
LESS: SEPA ALLOTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BALANCE	17,500	18,500	13,800	16,800	18,300	18,900	20,000	20,200	20,300	18,200	13,800	16,200	212,300	17,692
PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOUNT @ SOURCE	17,500	18,500	13,800	16,800	18,300	18,900	20,000	20,200	20,300	18,200	13,800	16,200	212,300	17,692
3. CITY OF QUINCY														
AMOUNT @ SOURCE	26,900	29,200	25,600	23,600	23,200	26,400	30,000	28,700	28,500	26,100	24,200	25,400	317,800	26,483
LESS: SEPA ALLOTMENT	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	100,800	8,400
BALANCE	18,500	20,800	17,200	15,200	14,800	18,000	21,600	20,300	20,100	17,700	15,800	17,000	217,000	18,083
PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOUNT @ SOURCE	18,500	20,800	17,200	15,200	14,800	18,000	21,600	20,300	20,100	17,700	15,800	17,000	217,000	18,083
4. CITY OF WILLISTON														
AMOUNT @ SOURCE	6,500	6,200	5,300	5,000	6,400	7,200	7,300	7,200	6,800	6,200	5,400	5,700	75,200	6,267
LESS: SEPA ALLOTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BALANCE	6,500	6,200	5,300	5,000	6,400	7,200	7,300	7,200	6,800	6,200	5,400	5,700	75,200	6,267
PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOUNT @ SOURCE	6,500	6,200	5,300	5,000	6,400	7,200	7,300	7,200	6,800	6,200	5,400	5,700	75,200	6,267
TOTAL I.	104,800	98,100	80,300	79,600	90,700	98,800	106,100	104,900	101,700	91,900	77,800	93,270	1,127,970	93,998
II. ALL REQ.- TRANSMISSION DELIVERY														
CITY OF WINTER PARK														
AMOUNT @ METER	89,600	65,150	59,480	68,080	77,180	85,010	89,900	89,700	86,180	75,910	62,310	60,940	909,440	75,787
LESS: SEPA ALLOTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BALANCE	89,600	65,150	59,480	68,080	77,180	85,010	89,900	89,700	86,180	75,910	62,310	60,940	909,440	75,787
PLUS: LOSSES	1,995	1,451	1,325	1,516	1,719	1,893	2,002	1,998	1,919	1,891	1,388	1,357	20,254	1,688
AMOUNT @ SOURCE	91,595	66,601	60,805	69,596	78,899	86,903	91,902	91,698	88,099	77,801	63,698	62,297	929,694	77,475
TOTAL II.	91,595	66,601	60,805	69,596	78,899	86,903	91,902	91,698	88,099	77,801	63,698	62,297	929,694	77,475
III. ALL REQ.- DISTRIBUTION DELIVERY														
CITY OF CHATTAHOOCHEE														
AMOUNT @ METER	6,540	5,870	5,870	5,770	6,830	7,030	7,220	7,220	6,350	5,480	5,960	6,350	76,490	6,374
LESS: SEPA ALLOTMENT	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	21,600	1,800
BALANCE	4,740	4,070	4,070	3,970	5,030	5,230	5,420	5,420	4,550	3,680	4,160	4,550	54,890	4,574
PLUS: LOSSES	156	134	134	130	165	172	178	178	149	121	137	149	1,803	150
AMOUNT @ SOURCE	4,896	4,204	4,204	4,100	5,195	5,402	5,598	5,598	4,699	3,801	4,297	4,699	56,693	4,724
TOTAL III.	4,896	4,204	4,204	4,100	5,195	5,402	5,598	5,598	4,699	3,801	4,297	4,699	56,693	4,724
TOTAL I. + II. + III.	201,291	168,905	145,309	153,296	174,794	191,105	203,600	202,196	194,498	173,302	145,795	160,266	2,114,357	176,197

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PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

84 GROUP	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE
85 IV. PARTIAL REQ.- PRODUCTION SERVICE														
86														
87														
88 1. FLORIDA MUNICIPAL POWER AGENCY														
89 A. PARTIAL REQ. SERVICE														
90 AMOUNT @ METER-SOURCE	96,000	60,000	36,000	30,000	40,000	60,000	96,000	96,000	55,000	38,000	25,000	40,000	672,000	56,000
91 PLUS: LOSSES n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92 AMOUNT @ SOURCE	96,000	60,000	36,000	30,000	40,000	60,000	96,000	96,000	55,000	38,000	25,000	40,000	672,000	56,000
93 B. LOSSES SERVICE														
94 AMOUNT @ METER-SOURCE	11,085	8,955	7,934	9,302	10,175	10,737	11,398	11,084	10,620	9,027	7,410	9,423	117,149	9,762
95 PLUS: LOSSES n/a	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96 AMOUNT @ SOURCE	11,085	8,955	7,934	9,302	10,175	10,737	11,398	11,084	10,620	9,027	7,410	9,423	117,149	9,762
97 TOTAL IV.1.	107,085	68,955	43,934	39,302	50,175	70,737	107,398	107,084	65,620	47,027	32,410	49,423	789,149	65,762
98														
99 2. NEW SMYRNA BEACH														
AMOUNT @ METER-TRANSM	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000	25,000
PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOUNT @ SOURCE	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000	25,000
3. SEMINOLE AVG SERVICE (not in CC)														
AMOUNT @ METER-GENERATION	150,420	114,280	90,838	104,512	117,210	120,140	122,094	127,954	114,280	103,536	89,861	97,000	1,352,124	112,677
PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOUNT @ SOURCE	150,420	114,280	90,838	104,512	117,210	120,140	122,094	127,954	114,280	103,536	89,861	97,000	1,352,124	112,677
4. SEMINOLE INTERRUPTIBLE														
AMOUNT @ METER-TRANSM	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	180,000	15,000
PLUS: LOSSES	334	334	334	334	334	334	334	334	334	334	334	334	4,008	334
AMOUNT @ SOURCE	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	184,008	15,334
5. TALLAHASSEE - CR3														
AMOUNT @ METER-TRANSM	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	136,800	11,400
PLUS: LOSSES	254	254	254	254	254	254	254	254	254	254	254	254	3,048	254
AMOUNT @ SOURCE	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	139,848	11,654
TOTAL IV.	309,493	235,222	186,760	195,602	219,373	242,865	281,480	287,026	231,687	202,550	174,259	198,411	2,765,129	230,427

PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE
100 GROUP - V,VI,VII														
101														
102 STRATIFIED - PRODUCTION SERVICE														
103 1. CITY OF HOMESTEAD														
104 A. BASE														
105 AMOUNT @ METER-TRANSM	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	420,000	35,000
106 PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107 AMOUNT @ SOURCE	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	420,000	35,000
108														
109 B. INTERMEDIATE														
110 AMOUNT @ METER-TRANSM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
111 PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112 AMOUNT @ SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
113														
114 2. GAINESVILLE REGIONAL UTILITY														
115 A. BASE														
116 AMOUNT @ METER-TRANSM	75,000	75,000	100,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000	75,000	1,050,000	87,500
117 PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
118 AMOUNT @ SOURCE	75,000	75,000	100,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000	75,000	1,050,000	87,500
119														
120 3. SEMINOLE ELECTRIC COOPERATIVE														
121 A. BASE (@ SOURCE) -83	0	0	0	0	0	0	0	0	0	0	0	0	0	0
122 B. INTERM (@ SOURCE) - 83	0	0	0	0	0	0	0	0	0	0	0	0	0	0
123 C. PEAK (@ SOURCE) -83	710,000	120,000	0	0	2,000	37,000	64,000	85,000	18,000	0	0	110,000	1,146,000	95,500
124 D. INTERM (@ SOURCE) (in CC)	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	5,400,000	450,000
125 E. STRUCT. (@SOURCE)-85	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126 F. PEAK (@ SOURCE)- 95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
127 TOTAL	1,160,000	570,000	450,000	450,000	452,000	487,000	514,000	535,000	468,000	450,000	450,000	560,000	6,546,000	545,500
128 4. SECI MARKET MITIGATION -BASE (in CC)														
129 AMOUNT @ METER = SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130 PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
131 AMOUNT @ SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
132 5. TECO - BASE														
133 AMOUNT @ METER = SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134 PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135 AMOUNT @ SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
136 6. RCID 2006 - BASE														
137 AMOUNT @ METER = SOURCE	76,000	81,000	124,000	95,000	102,000	107,000	124,000	124,000	100,000	97,000	89,000	76,000	1,195,000	99,583
138 PLUS: LOSSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
139 AMOUNT @ SOURCE	76,000	81,000	124,000	95,000	102,000	107,000	124,000	124,000	100,000	97,000	89,000	76,000	1,195,000	99,583
140														
141 SUMMARY OF STRATIFIED														
142 V. BASE	186,000	191,000	259,000	230,000	237,000	242,000	259,000	259,000	210,000	207,000	199,000	186,000	2,665,000	222,083
143 VI. INTERMEDIATE	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	5,400,000	450,000
144 VII. PEAKING	710,000	120,000	0	0	2,000	37,000	64,000	85,000	18,000	0	0	110,000	1,146,000	95,500
145 TOTAL V. + VI. + VII.	1,346,000	761,000	709,000	680,000	689,000	729,000	773,000	794,000	678,000	657,000	649,000	746,000	9,211,000	767,583

PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

GROUP	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE
146 GROUP														
147														
148 VIII. TRANSMISSION SERVICE														
149 A. T/D OF PARTIAL REQ.														
150 1. FLORIDA MUNICIPAL POWER AGENCY														
151 A. PARTIAL REQ. SERVICE														
152 AMOUNT @ SOURCE	96,000	60,000	36,000	30,000	40,000	60,000	96,000	96,000	55,000	38,000	25,000	40,000	672,000	56,000
152 B. LOSSES SERVICE														
153 AMOUNT @ SOURCE	11,085	8,955	7,934	9,302	10,175	10,737	11,398	11,084	10,620	9,027	7,410	9,423	117,149	9,762
154 TOTAL FMPA	107,085	68,955	43,934	39,302	50,175	70,737	107,398	107,084	65,620	47,027	32,410	49,423	789,149	65,762
155 2. NEW SMYRNA BEACH														
156 AMOUNT @ SOURCE	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000	25,000
157 3. SEMINOLE INTERRUPTIBLE														
158 AMOUNT @ SOURCE	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	15,334	184,008	15,334
158 4. TALLAHASSEE														
159 AMOUNT @ SOURCE	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	11,654	139,848	11,654
160 5. SEMINOLE AVG SERVICE														
161 AMOUNT @ SOURCE	150,420	114,280	90,838	104,512	117,210	120,140	122,094	127,954	114,280	103,536	89,861	97,000	1,352,124	112,677
162														
163 TOTAL VIII.A	309,493	235,222	186,780	195,802	219,373	242,865	281,480	287,026	231,887	202,550	174,259	198,411	2,765,129	230,427
164														
164 B. T/D OF STRATIFIED SERVICE														
165 1. CITY OF HOMESTEAD														
166 AMOUNT @ SOURCE	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	420,000	35,000
167 2. GAINESVILLE REGIONAL UTILITY														
168 AMOUNT @ SOURCE	75,000	75,000	100,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000	75,000	1,050,000	87,500
169 3. SEMINOLE ELECTRIC COOPERATIVE - 83														
170 AMOUNT @ SOURCE	710,000	120,000	0	0	2,000	37,000	64,000	85,000	18,000	0	0	110,000	1,146,000	95,500
170 4. SECI INTERMED														
171 AMOUNT @ SOURCE	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	5,400,000	450,000
172 5. SECI PEAKING '96														
173 AMOUNT @ SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
174 6. SECI MARKET MITG														
175 AMOUNT @ SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
176 7. TECO														
176 AMOUNT @ SOURCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
177 8. RCID 2006 Base														
178 AMOUNT @ SOURCE	76,000	81,000	124,000	95,000	102,000	107,000	124,000	124,000	100,000	97,000	89,000	76,000	1,195,000	99,583
179														
180 TOTAL VIII.B	1,346,000	761,000	709,000	680,000	689,000	729,000	773,000	794,000	676,000	657,000	649,000	746,000	9,211,000	767,583

PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

GROUP	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE
VIII. TRANSMISSION SERVICE (CONT'D)														
C. T/D SERVICE														
1. FLORIDA MUNICIPAL POWER AGENCY														
AMOUNT @ SOURCE	314,234	289,196	260,391	333,768	351,474	376,451	347,047	326,737	339,073	351,607	297,496	310,519	3,897,993	324,833
2. REEDY CREEK														
AMOUNT @ SOURCE	0	0	0	8,000	0	4,000	0	0	0	15,000	2,000	0	29,000	2,417
3. SEMINOLE ELECTRIC COOPERATIVE (Committed Capacity 2020 MW)														
AMOUNT @ SOURCE	1,750,000	1,750,000	1,594,000	1,340,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,519,000	1,455,000	1,750,000	19,908,000	1,659,000
TOTAL VIII.C.	2,064,234	2,039,196	1,854,391	1,681,768	2,101,474	2,130,451	2,097,047	2,076,737	2,089,073	1,885,607	1,754,496	2,060,519	23,834,993	1,986,250
TOTAL VIII.	3,921,018	3,204,323	2,895,460	2,710,866	3,184,640	3,293,421	3,355,127	3,359,959	3,193,459	2,918,459	2,723,551	3,165,197	37,925,480	3,160,457
IX. DISTRIBUTION SERVICE														
A. T/D PARTIAL REQ.														
FLORIDA MUNICIPAL POWER AGENCY														
AMOUNT @ SOURCE	3,023	1,973	1,275	858	1,168	1,596	2,639	2,703	1,559	1,081	821	1,358	20,055	1,671
B. T/D OF SUPPLEMENTAL REQ.														
SEMINOLE ELECTRIC COOPERATIVE														
AMOUNT @ SOURCE	3,065	498	0	0	10	182	323	378	85	0	0	341	4,882	407
C. T/D SERVICE ONLY														
1. FLORIDA MUNICIPAL POWER AGENCY														
AMOUNT @ SOURCE	13,699	12,176	11,171	10,983	12,086	12,223	12,847	12,568	11,807	11,674	11,208	12,647	145,090	12,091
2. SEMINOLE ELECTRIC COOPERATIVE														
AMOUNT @ SOURCE	9,496	9,133	7,423	8,090	10,775	10,837	11,110	9,796	10,333	8,725	9,398	6,822	111,936	9,328
TOTAL IX.	26,283	23,780	19,868	19,931	24,040	24,838	26,919	25,445	23,784	21,480	21,426	21,168	281,965	23,497

PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE
222 GROUP														
223														
224 X. OTHER TRANSMISSION SERVICE														
225														
226 A. NETWORK LOAD FROM CUSTOMERS' RESOURCES														
227														
228 FORT MEADE	12,000	10,000	7,000	7,000	9,000	9,000	10,000	9,000	8,000	7,000	7,000	8,000	103,000	8,583
229														
230 WAUCHULA	14,000	11,000	10,000	9,000	13,000	13,000	13,000	13,000	11,000	11,000	8,000	11,000	137,000	11,417
231 TOTAL X.A.	26,000	21,000	17,000	16,000	22,000	22,000	23,000	22,000	19,000	18,000	15,000	19,000	240,000	20,000
232														
233														
234 B. FIRM POINT-TO POINT RESERVED CAPACITY														
235 Transaction greater than or equal to 1 calendar month														
236														
237 SECI-HARDEE/VANDOLA	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	11,400	136,800	11,400
238														
239 CP & LIME TO FP&L	133,000	133,000	133,000	133,000	133,000	133,000	133,000	133,000	133,000	133,000	133,000	133,000	1,596,000	133,000
240														
241 CR#3 PARTICIPANTS	38,416	38,416	38,416	38,416	38,416	38,416	38,416	38,416	38,416	38,416	38,416	38,416	460,968	38,416
242														
243 J. BLUFF HYDRO TO TALL.	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	132,000	11,000
244														
245 VANDOLA TO TECO	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000	1,896,000	158,000
246														
247 ORANGE COGEN TO TECO	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	281,956	23,496
248														
249 INTERCESSION (P-11) TO GPC	0	0	0	0	0	143,000	143,000	143,000	143,000	0	0	0	572,000	47,667
250														
251													0	0
252 TOTAL X.B.	375,312	375,312	375,312	375,312	375,312	518,312	518,312	518,312	518,312	375,312	375,312	375,312	5,075,744	422,979
253														
254														
255														
256 TOTAL X.	401,312	396,312	392,312	391,312	397,312	540,312	541,312	540,312	537,312	393,312	390,312	394,312	5,315,744	442,979

PROGRESS ENERGY FLORIDA
 KW DEMANDS COINCIDENT WITH MONTHLY SYSTEM PEAK
 FORECASTED TWELVE MONTHS ENDED DECEMBER 31, 2010

	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	12-MONTH TOTAL	12-MONTH AVERAGE	
257															
258	SUMMARY FOR WHOLESALE "ALL OTHER"														
259	A. ON PRODUCTION SYSTEM														
260	STRATIFIED SERVICE														
261	BASE	186,000	191,000	259,000	230,000	237,000	242,000	259,000	259,000	210,000	207,000	199,000	186,000	2,665,000	222,083
262	INTERMEDIATE	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	5,400,000	450,000
263	PEAKING	710,000	120,000	0	0	2,000	37,000	64,000	85,000	18,000	0	0	110,000	1,146,000	95,500
264	TOTAL STRATIFIED SERVICE	1,346,000	761,000	709,000	680,000	689,000	729,000	773,000	794,000	678,000	657,000	649,000	746,000	9,211,000	767,583
265															
266	AVERAGE RATE SERVICE														
267	TOTAL FULL REQMENTS LOAD	201,291	168,905	145,309	153,296	174,794	191,105	203,600	202,196	194,498	173,302	145,795	160,266	2,114,357	176,196
268	TOTAL PARTIAL REQS LOAD	309,493	235,222	186,760	195,802	219,373	242,865	281,480	287,026	231,887	202,550	174,259	198,411	2,765,129	230,427
269	LESS: TALLAHASSEE D/A SALE	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(11,654)	(139,848)	(11,654)
270	LESS: CHATTAHOOCHEE STANDBY	(5,250)	(5,250)	-	-	-	-	(5,250)	(5,250)	-	-	-	-	(21,000)	(1,750)
271	LESS: SECI INTERRUPTIBLE	(15,334)	(15,334)	-	-	-	-	(15,334)	(15,334)	-	-	-	-	(61,336)	(5,111)
272	TOTAL AVERAGE RATE SERVICE	478,546	371,889	320,415	337,444	382,513	422,316	452,842	456,984	414,731	364,198	308,400	347,023	4,657,302	388,109
273															
274	TOTAL ON PRODUCTION SYSTEM	1,824,546	1,132,889	1,029,415	1,017,444	1,071,513	1,151,316	1,225,842	1,250,984	1,092,731	1,021,198	957,400	1,093,023	13,868,302	1,155,692
275															
276	B. ON TRANSMISSION SYSTEM														
277	FULL REQUIREMENTS SERVICE	201,291	168,905	145,309	153,296	174,794	191,105	203,600	202,196	194,498	173,302	145,795	160,266	2,114,357	176,197
278	PARTIAL REQUIREMENTS SVC	309,493	235,222	186,760	195,802	219,373	242,865	281,480	287,026	231,887	202,550	174,259	198,411	2,765,129	230,427
279	STRATIFIED SERVICE	1,346,000	761,000	709,000	680,000	689,000	729,000	773,000	794,000	678,000	657,000	649,000	746,000	9,211,000	767,583
280	TRANSMISSION SERVICE	2,064,234	2,039,196	1,854,391	1,681,768	2,101,474	2,130,451	2,097,047	2,076,737	2,089,073	1,885,607	1,754,496	2,060,519	23,834,693	1,966,250
281	OTHER TRANSMISSION SERVICE	401,312	396,312	392,312	391,312	397,312	540,312	541,312	540,312	537,312	393,312	390,312	394,312	5,315,744	442,979
282	TOTAL ON TRANSMISSION SYSTEM	4,322,330	3,600,635	3,287,772	3,102,178	3,581,952	3,833,733	3,896,439	3,900,271	3,730,771	3,311,771	3,113,963	3,559,509	43,241,223	3,603,436
283															
284	C. ON DISTRIBUTION SYSTEM														
285	FULL REQUIREMENTS SERVICE	4,896	4,204	4,204	4,100	5,195	5,402	5,598	5,598	4,699	3,801	4,297	4,899	56,693	4,724
286	DISTRIBUTION SERVICE	29,283	23,780	19,868	19,931	24,040	24,838	26,919	25,445	23,784	21,480	21,428	21,168	281,965	23,497
287	TOTAL ON DISTRIBUTION SYSTEM	34,179	27,984	24,072	24,031	29,235	30,240	32,517	31,043	28,483	25,281	25,725	25,867	338,658	28,221
288															
289	SUMMARY OF RETAIL - "SERVICE @ ISSUE"														
290	A. ON PRODUCTION SYSTEM														
291	TOTAL RETAIL LOAD	9,323,000	7,716,000	6,622,000	6,964,000	8,035,000	8,410,000	8,606,000	8,660,000	8,186,000	7,617,000	5,959,000	6,881,000	92,979,000	7,748,250
292	LESS: RESIDENTIAL LOAD MGMT	(1,057,000)	(896,000)	-	-	-	-	(415,000)	(431,000)	-	-	-	-	(2,799,000)	(233,250)
293	LESS: INTERRUPTIBLE/CURTAINABLE	(408,000)	(408,000)	-	-	-	-	(408,000)	(408,000)	-	-	-	-	(1,632,000)	(136,000)
294	EQUALS: ADJUSTED RETAIL LOAD	7,858,000	6,412,000	6,622,000	6,964,000	8,035,000	8,410,000	7,783,000	7,821,000	8,186,000	7,617,000	5,959,000	6,881,000	88,548,000	7,379,000
295															
296	B. ON TRANSMISSION SYSTEM														
297	TOTAL RETAIL LOAD	9,323,000	7,716,000	6,622,000	6,964,000	8,035,000	8,410,000	8,606,000	8,660,000	8,186,000	7,617,000	5,959,000	6,881,000	92,979,000	7,748,250
298															
299	C. ON DISTRIBUTION SYSTEM														
300	RETAIL LOAD ON TRANSMISSION SYSTEM	9,323,000	7,716,000	6,622,000	6,964,000	8,035,000	8,410,000	8,606,000	8,660,000	8,186,000	7,617,000	5,959,000	6,881,000	92,979,000	7,748,250
301	LESS: RETAIL TRANSM SERVED LOAD	(84,000)	(70,000)	(60,000)	(63,000)	(73,000)	(76,000)	(78,000)	(78,000)	(74,000)	(69,000)	(54,000)	(62,000)	(841,000)	(70,083)
302	EQUALS: RETAIL LOAD ON DISTRIBUTION	9,239,000	7,646,000	6,562,000	6,901,000	7,962,000	8,334,000	8,528,000	8,582,000	8,112,000	7,548,000	5,905,000	6,819,000	92,138,000	7,678,167

**PROGRESS ENERGY FLORIDA
STRATIFIED PRODUCTION RESOURCE CAPACITY IN MW
PROJECTED CALENDAR YEAR 2010**

2010 Jan 2010 Feb 2010 Mar 2010 Apr 2010 May 2010 Jun 2010 Jul 2010 Aug 2010 Sep 2010 Oct 2010 Nov 2010 Dec 2010 Year 12 Mo Avg

I. PEF Purchase Capacity

A. Base Capacity

Southern Co - UPS	412	412	412	412	412	0	0	0	0	0	0	0	2,060	172
Southern Co - Scherer		0	0	0	0	73	73	73	73	73	73	73	511	43
As Avail Renewable	6	6	6	6	6	6	6	6	6	6	6	6	72	6
Auburn (As Avail) Cogen	19	19	19	19	19	19	19	19	19	19	19	19	228	19
Dade County Renewable	43	43	43	43	43	43	43	43	43	43	43	43	516	43
EI Dorado (APP) Cogen	114	114	114	114	114	114	114	114	114	114	114	114	1,368	114
Lake Cogen	110	110	110	110	110	110	110	110	110	110	110	110	1,320	110
Lake County Renewable	13	13	13	13	13	13	13	13	13	13	13	13	156	13
LFC (APP) Cogen	17	17	17	17	17	17	17	17	17	17	17	17	204	17
Mulberry Cogen	79	79	79	79	79	79	79	79	79	79	79	79	948	79
Orange Cogen	74	74	74	74	74	74	74	74	74	74	74	74	888	74
Orlando Cogen	79	79	79	79	79	79	79	79	79	79	79	79	948	79
Pasco County Renewable	23	23	23	23	23	23	23	23	23	23	23	23	276	23
Pinellas County Renewable	55	55	55	55	55	55	55	55	55	55	55	55	660	55
Ridge Gen St Renewable	40	40	40	40	40	40	40	40	40	40	40	40	480	40
Royster Cogen	31	31	31	31	31	31	31	31	31	31	31	31	372	31
TOTAL	1,115	1,115	1,115	1,115	1,115	776	776	776	776	776	776	776	11,007	917

B. Intermediate Capacity

TECO Purchase	70	70	70	70	70	70	70	70	70	70	70	70	840	70
Southern Co - Franklin	0	0	0	0	0	350	350	350	350	350	350	350	2,450	204
TOTAL	70	70	70	70	70	420	420	420	420	420	420	420	3,290	274

C. Peaking Capacity

Shady Hills	520	520	520	520	520	520	520	520	520	520	520	520	6,240	520
Vandolah (Reliant)		0	0	0	0	158	158	158	158	158	158	158	1,106	92
TOTAL	520	520	520	520	520	678	678	678	678	678	678	678	7,346	612

TOTAL I.	1,705	1,705	1,705	1,705	1,705	1,874	1,874	1,874	1,874	1,874	1,874	1,874	21,643	1,804
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**PROGRESS ENERGY FLORIDA
STRATIFIED PRODUCTION RESOURCE CAPACITY IN MW
PROJECTED CALENDAR YEAR 2010**

	2010 Jan	2010 Feb	2010 Mar	2010 Apr	2010 May	2010 Jun	2010 Jul	2010 Aug	2010 Sep	2010 Oct	2010 Nov	2010 Dec	2010 Year	12 Mo Avg
II. PEF Generating Resources														
A. Base Capacity														
Crystal River Coal Unit 1	386	386	386	372	372	372	372	372	372	386	386	386	4,548	379
Crystal River Coal Unit 2	496	496	496	494	494	494	494	494	494	496	496	496	5,940	495
Crystal River Coal Unit 4	734	734	734	722	722	722	722	722	722	734	734	734	8,736	728
Crystal River Coal Unit 5	734	734	734	722	722	722	722	722	722	734	734	734	8,736	728
Crystal River Nuclear Unit 3	825	825	825	806	806	806	806	806	806	825	825	825	9,786	816
University of Florida CT 1	47	47	47	46	46	46	46	46	46	47	47	47	558	47
Bartow CC	1,279	1,279	1,279	1,159	1,159	1,159	1,159	1,159	1,159	1,279	1,279	1,279	14,628	1,219
Hines CC 1	528	528	528	466	466	466	466	466	466	528	528	528	5,964	497
Hines CC 2	562	562	562	490	490	490	490	490	490	562	562	562	6,312	526
Hines CC 3	570	570	570	499	499	499	499	499	499	570	570	570	6,414	535
Hines CC 4	517	517	517	475	475	475	475	475	475	517	517	517	5,952	496
Tiger Bay CC 1	235	235	235	214	214	214	214	214	214	235	235	235	2,694	225
TOTAL	6,913	6,913	6,913	6,465	6,465	6,465	6,465	6,465	6,465	6,913	6,913	6,913	80,268	6,689
B. Intermediate Capacity														
Anclote 1	522	522	522	499	499	499	499	499	499	522	522	522	6,126	511
Anclote 2	526	526	526	507	507	507	507	507	507	526	526	526	6,198	517
Suwannee 1	33	33	33	30	30	30	30	30	30	33	33	33	378	32
Suwannee 2	31	31	31	28	28	28	28	28	28	31	31	31	354	30
Suwannee 3	82	82	82	71	71	71	71	71	71	82	82	82	918	77
TOTAL	1,194	1,194	1,194	1,135	1,135	1,135	1,135	1,135	1,135	1,194	1,194	1,194	13,974	1,165
C. Peaking Capacity														
Avon Park CT 1	34	34	34	24	24	24	24	24	24	34	34	34	348	29
Avon Park CT 2	36	36	36	25	25	25	25	25	25	36	36	36	366	31
Bartow CT 1	57	57	57	44	44	44	44	44	44	57	57	57	606	51
Bartow CT 2	56	56	56	43	43	43	43	43	43	56	56	56	594	50
Bartow CT 3	55	55	55	42	42	42	42	42	42	55	55	55	582	49
Bartow CT 4	58	58	58	47	47	47	47	47	47	58	58	58	630	53
Bayboro CT 1	58	58	58	46	46	46	46	46	46	58	58	58	624	52
Bayboro CT 2	58	58	58	43	43	43	43	43	43	58	58	58	606	51
Bayboro CT 3	58	58	58	44	44	44	44	44	44	58	58	58	612	51
Bayboro CT 4	58	58	58	45	45	45	45	45	45	58	58	58	618	51
Debary CT 1	68	68	68	54	54	54	54	54	54	68	68	68	732	59
Debary CT 2	64	64	64	51	51	51	51	51	51	64	64	64	690	56
Debary CT 3	65	65	65	52	52	52	52	52	52	65	65	65	702	55
Debary CT 4	65	65	65	52	52	52	52	52	52	65	65	65	702	55
Debary CT 5	64	64	64	51	51	51	51	51	51	64	64	64	690	55
Debary CT 6	67	67	67	53	53	53	53	53	53	67	67	67	720	59
Debary CT 7	97	97	97	83	83	83	83	83	83	97	97	97	1,080	91
Debary CT 8	95	95	95	82	82	82	82	82	82	95	95	95	1,062	91
Debary CT 9	95	95	95	82	82	82	82	82	82	95	95	95	1,062	91
Debary CT 10	99	99	99	82	82	82	82	82	82	99	99	99	1,086	91

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**PROGRESS ENERGY FLORIDA
STRATIFIED PRODUCTION RESOURCE CAPACITY IN MW
PROJECTED CALENDAR YEAR 2010**

(Continued from previous page)

	2010 Jan	2010 Feb	2010 Mar	2010 Apr	2010 May	2010 Jun	2010 Jul	2010 Aug	2010 Sep	2010 Oct	2010 Nov	2010 Dec	2010 Year	12 Mo Avg
Higgins CT 1	35	35	35	27	27	27	27	27	27	35	35	35	372	31
Higgins CT 2	33	33	33	26	26	26	26	26	26	33	33	33	354	30
Higgins CT 3	30	30	30	28	28	28	28	28	28	30	30	30	348	29
Higgins CT 4	35	35	35	32	32	32	32	32	32	35	35	35	402	34
Intercession City CT 1	62	62	62	47	47	47	47	47	47	62	62	62	654	55
Intercession City CT 2	61	61	61	46	46	46	46	46	46	61	61	61	642	54
Intercession City CT 3	62	62	62	47	47	47	47	47	47	62	62	62	654	55
Intercession City CT 4	62	62	62	47	47	47	47	47	47	62	62	62	654	55
Intercession City CT 5	60	60	60	46	46	46	46	46	46	60	60	60	636	53
Intercession City CT 6	62	62	62	47	47	47	47	47	47	62	62	62	654	55
Intercession City CT 7	94	94	94	83	83	83	83	83	83	94	94	94	1,062	89
Intercession City CT 8	94	94	94	82	82	82	82	82	82	94	94	94	1,056	88
Intercession City CT 9	94	94	94	82	82	82	82	82	82	94	94	94	1,056	88
Intercession City CT 10	94	94	94	82	82	82	82	82	82	94	94	94	1,056	88
Intercession City CT 11	161	161	161	143	143	0	0	0	0	161	161	161	1,252	104
Intercession City CT 12	91	91	91	76	76	76	76	76	76	91	91	91	1,002	84
Intercession City CT 13	91	91	91	76	76	76	76	76	76	91	91	91	1,002	84
Intercession City CT 14	96	96	96	80	80	80	80	80	80	96	96	96	1,056	88
Rio Pinar CT 1	16	16	16	12	12	12	12	12	12	16	16	16	168	14
Suwannee River CT 1	67	67	67	52	52	52	52	52	52	67	67	67	714	60
Suwannee River CT 2	66	66	66	50	50	50	50	50	50	66	66	66	696	58
Suwannee River CT 3	66	66	66	51	51	51	51	51	51	66	66	66	702	59
Turner CT 1	16	16	16	11	11	11	11	11	11	16	16	16	162	14
Turner CT 2	16	16	16	11	11	11	11	11	11	16	16	16	162	14
Turner CT 3	85	85	85	63	63	63	63	63	63	85	85	85	888	74
Turner CT 4	84	84	84	63	63	63	63	63	63	84	84	84	882	74
TOTAL	3,040	3,040	3,040	2,455	2,455	2,312	2,312	2,312	2,312	3,040	3,040	3,040	32,398	2,700
TOTAL II.	11,147	11,147	11,147	10,055	10,055	9,912	9,912	9,912	9,912	11,147	11,147	11,147	126,640	10,553
III. Total Resources														
A. Base Capacity	8,028	8,028	8,028	7,580	7,580	7,241	7,241	7,241	7,241	7,689	7,689	7,689	91,275	7,606
B. Intermediate Capacity	1,264	1,264	1,264	1,205	1,205	1,555	1,555	1,555	1,555	1,614	1,614	1,614	17,264	1,415
C. Peaking Capacity	3,560	3,560	3,560	2,975	2,975	2,990	2,990	2,990	2,990	3,718	3,718	3,718	39,744	3,232
TOTAL III.	12,852	12,852	12,852	11,760	11,760	11,786	11,786	11,786	11,786	13,021	13,021	13,021	148,283	12,253

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**TABLE III - B
 PROGRESS ENERGY FLORIDA
 DEVELOPMENT OF ENERGY ALLOCATION FACTORS
 FORECASTED TWELVE MONTHS ENDING DECEMBER 31, 2010**

1. ENERGY ALLOCATOR FOR ALL ENERGY SALES EXCLUDING D.A. TALLAHASSEE

ALLOCATION FACTOR CODE:		K312
	<u>MWH</u>	
TOTAL WHOLESALE	5,188,061	
LESS: D/A TALLAHASSEE	(102,091)	
EQUALS: WHOLESALE EXCLUDING D.A. TALLAHASSEE	<u>5,085,970</u>	11.420%
TOTAL RETAIL RESPONSIBILITY	39,449,223	88.580%
TOTAL ENERGY EXCLUDING D.A. TALLAHASSEE	<u><u>44,535,193</u></u>	100.000%

2. ENERGY ALLOCATOR FOR AVERAGE RATE SALES

<u>ALLOCATION FACTOR CODE</u>		K306
	<u>MWH</u>	
TOTAL WHOLESALE	5,188,061	
LESS: STRATIFIED PARTIAL REQUIREMENTS	(2,898,706)	
LESS: D.A. TALLAHASSEE	(102,091)	
EQUALS: WHOLESALE AVG. RATE SALES	<u>2,187,264</u>	5.253%
TOTAL RETAIL RESPONSIBILITY	39,449,223	94.747%
TOTAL ENERGY FOR AVERAGE RATE SALES	41,636,487	100.000%

PROGRESS ENERGY FLORIDA
 SUMMARY OF CLASS ANNUAL MWH REQUIREMENTS
 FORECASTED TWELVE MONTHS ENDING DECEMBER 31, 2010

RATE CLASS	(1)	(2)	(3)	(4)	(5)
	METER LEVEL MWH			DELIVERY EFFICIENCY FACTOR	SOURCE LEVEL MWH
	From E-13c SALES	UNBILLED	TOTAL		
I. RETAIL					
A. RESIDENTIAL - RS	18,612,336	(15,844)	18,596,492	0.924882108	20,106,878
B. GENERAL SERVICE NON-DEMAND - GS-1					
1. TRANSMISSION	2,836	2	2,838	0.978215098	2,901
2. PRIMARY	7,591	5	7,596	0.968215098	7,845
3. SEC DEL/PRI MTR	0	0	0	0.968215098	0
4. SECONDARY	1,122,587	727	1,123,314	0.924882108	1,214,549
TOTAL GS	1,133,014	734	1,133,748		1,225,295
C. GS-2 100% LF	86,365	61	86,426	0.924882108	93,445
D. GENERAL SERVICE DEMAND - GSD					
1. TRANSMISSION	10,833	9	10,842	0.978215098	11,083
2. PRIMARY	2,212,230	1,768	2,213,998	0.968215098	2,286,680
3. SEC DEL/PRI MTR	19,184	15	19,199	0.968215098	19,830
4. SECONDARY	11,863,658	9,481	11,873,139	0.924882108	12,837,462
TOTAL GSD	14,105,905	11,273	14,117,178		15,155,055
E. CURTAILABLE SERVICE - CS					
1. TRANSMISSION	0	0	0	0.978215098	0
2. PRIMARY	168,845	185	169,030	0.968215098	174,579
3. SECONDARY	0	0	0	0.924882108	0
TOTAL CS	168,845	185	169,030		174,579
F. INTERRUPTIBLE SERVICE - IS					
1. TRANSMISSION	261,134	355	261,489	0.978215098	267,312
2. TRANS DEL/PRI MTR	266,258	362	266,620	0.968215098	275,372
3. PRI DEL/TRANS MTR	15,510	21	15,531	0.978215098	15,877
4. PRIMARY	1,396,695	1,897	1,398,592	0.968215098	1,444,506
5. SEC DEL/PRI MTR	4,367	6	4,373	0.968215098	4,516
6. SECONDARY	106,347	144	106,491	0.924882108	115,141
TOTAL IS	2,050,311	2,785	2,053,096		2,122,724
G. STANDBY SERVICE - SS-1 (FIRM)					
1. TRANSMISSION	13,254	16	13,270	0.978215098	13,566
2. TRANS DEL/PRI MTR	7,300	9	7,309	0.968215098	7,549
3. PRIMARY	0	0	0	0.968215098	0
TOTAL SS-1	20,554	25	20,579		21,115
H. STANDBY SERVICE - SS-2 (IS)					
1. TRANSMISSION	80,903	108	81,011	0.978215098	82,815
2. TRANS DEL/PRI MTR	50,287	67	50,354	0.968215098	52,007
3. PRIMARY	17,791	24	17,815	0.968215098	18,399
TOTAL SS-2	148,981	198	149,179		153,221
I. STANDBY SERVICE - SS-3 (CS)					
1. TRANSMISSION	0	0	0	0.978215098	0
2. PRIMARY	9,545	15	9,560	0.968215098	9,874
TOTAL SS-3	9,545	15	9,560		9,874
J. LIGHTING - LS	357,655	309	357,964	0.924882108	387,037
TOTAL RETAIL	36,693,511	(259)	36,693,252		39,449,223

PROGRESS ENERGY FLORIDA
SUMMARY OF CLASS ANNUAL MWH REQUIREMENTS
FORECASTED TWELVE MONTHS ENDING DECEMBER 31, 2010

RATE CLASS	(1)	(2)	(3)	(4)	(5)
	METER LEVEL MWH			DELIVERY EFFICIENCY FACTOR	SOURCE LEVEL MWH
	SALES	UNBILLED	TOTAL		
II. WHOLESALE					
A. FULL REQUIREMENTS MUNICIPALS & REA					
1. Generation	574,180	117	574,297	1.000000000	574,297
2. Primary	32,226	28	32,254	0.968215098	33,313
3. Transmission	430,754	(354)	430,400	0.978215098	439,985
4. SECI	565,302	40,631	605,933	1.000000000	605,933
TOTAL FULL REQUIREMENTS MUNIS	1,602,462	40,422	1,642,884		1,653,528
B. PARTIAL REQ. NONSTRATIFIED					
1. New Smyrna Beach	150,804	0	150,804	1.000000000	150,804
2. SECI - Interruptible	105,120	0	105,120	0.978215098	107,461
3. Fla Municipal Pwr Agency	275,388	83	275,471	1.000000000	275,471
TOTAL PARTIAL REQ. NONSTRATIFIED	531,312	83	531,395		533,736
C. PARTIAL REQ. STRATIFIED					
1. Homestead - Base	151,200	0	151,200	1.000000000	151,200
2. Homestead - Intermediate	0	0	0	1.000000000	0
2. SECI Mkt Mitig - Base	84,816	(84,816)	0	1.000000000	0
3. Reedy Creek - Base	646,783	(2,401)	644,382	1.000000000	644,382
4. Seminole Elect. Coop., Inc.					
a. Intermediate	1,450,582	2,157	1,452,739	1.000000000	1,452,739
b. Peaking	37,526	91	37,617	1.000000000	37,617
5. TECO - Base	0	0	0	1.000000000	0
6. Gainesville RU	612,768	0	612,768	1.000000000	612,768
TOTAL PARTIAL REQ. STRATIFIED	2,983,675	(84,969)	2,898,706		2,898,706
D. D.A. TALLHASSEE	99,867	0	99,867	0.978215098	102,091
TOTAL WHOLESALE	5,217,316	(44,464)	5,172,852		5,188,061
TOTAL CLASS: I & II					
	41,910,827	(44,723)	41,866,104		44,637,284
					44,535,193
					Total less Tally
III. NON-CLASS					
1. COMPANY USE	144,000	-	144,000	0.924882108	155,696
2. INTERCHANGE	0	-	0	1.000000000	0
3. SEPA	35,959	(46)	35,913	0.978215098	36,713
TOTAL NON-CLASS	179,959	(46)	179,913		192,409
TOTAL SYSTEM AVAILABLE	42,090,786	(44,769)	42,046,017		44,829,693

PROGRESS ENERGY FLORIDA

Development of Percentage Assignment of Meter Plant Investment
 Test Period: Projected Calendar Year 2010

RATE GROUP / METER TYPE	(1)	(2)	(3)	(4)	(5)
	NUMBER OF METERED POINTS	CURRENT INSTALLED METER COST \$/meter	Estimated Current \$ Cost Meter Investment (1) x (2)	Percent Total System	Percent Total Retail
I. Retail					
A. Residential					
Secondary Standard	1,365,520	\$ 60	\$ 81,931,200		
Secondary Network/3ph/TR	76,272	\$ 100	\$ 7,627,200		
Secondary TOU	28	\$ 150	\$ 4,200		
Secondary TOU -CIAC	11	\$ 60	\$ 660		
Total	1,441,831		\$ 89,562,600		74.909%
B. General Service Non-Demand					
Secondary Standard	76,397	\$ 60	\$ 4,583,820		
Secondary Network/3ph/TR	35,211	\$ 100	\$ 3,521,100		
Secondary TOU	213	\$ 150	\$ 31,950		
Primary	40	\$ 8,300	\$ 332,000		
Transmission	1	\$ 31,000	\$ 31,000		
Total	111,862		\$ 8,499,870		7.109%
C. GS 100% Load Factor Usage					
Secondary Standard	10,111	\$ 60	\$ 606,660		
Secondary Network/3ph/TR	168	\$ 100	\$ 16,800		
Total	10,279		\$ 623,460		0.521%
D. General Service Demand/SS-1					
Secondary Standard Demand or TOU	47,070	\$ 250	\$ 11,767,500		
Secondary Network/3ph/TR	7,486	\$ 650	\$ 4,865,900		
Secondary TOU -CIAC	12	\$ 250	\$ 3,000		
Primary	359	\$ 8,300	\$ 2,979,700		
Primary TOU -CIAC	4	\$ 8,300	\$ 33,200		
Transmission	2	\$ 31,000	\$ 62,000		
Full CIAC	6	\$ -	\$ -		
Total	54,939		\$ 19,711,300		16.486%
E. Curtailable/Interruptible General Service/SS-2/SS-3					
Secondary TR	42	\$ 650	\$ 27,300		
Primary	99	\$ 8,300	\$ 821,700		
Transmission	9	\$ 31,000	\$ 279,000		
Full CIAC	3	\$ -	\$ -		
Total	153		\$ 1,128,000		0.943%
F. Lighting Service					
Secondary Standard	610	\$ 60	\$ 36,600		
Total	610		\$ 36,600		0.031%
Total: I	1,619,674		\$ 119,561,830	97.612%	100.000%
II. Wholesale Business					
A. All Requirements					
Primary	2	\$ 8,300	\$ 16,600		
Transmission	10	\$ 31,000	\$ 310,000		
Total	12		\$ 326,600		
B. Partial/Stratified/Supplemental					
FMPA - Primary	2	\$ 8,300	\$ 16,600		
- Transmission	10	\$ 31,000	\$ 310,000		
Reedy Creek - Transmission	3	\$ 31,000	\$ 93,000		
New Smyrna Beach - Transmission	1	\$ 31,000	\$ 31,000		
SECI Interruptible - Transmission	3	\$ 31,000	\$ 93,000		
City of Homestead - Transmission	1	\$ 31,000	\$ 31,000		
Gainesville RU - Transmission	1	\$ 31,000	\$ 31,000		
SECI - Primary	128	\$ 8,300	\$ 1,062,400		
- Transmission	30	\$ 31,000	\$ 930,000		
Total	179		\$ 2,598,000		
Total: II	191		\$ 2,924,600	2.388%	
Total: I + II	1,619,865 meters		\$ 122,486,430	100.000%	

TABLE III-C
PROGRESS ENERGY FLORIDA
 Estimated Meter Reading Expense by Rate Class
 Projected Calendar Year 2010

Rate Class	(1) Avg. Monthly No. of Meters Read	(2) Estimated Per Unit Reading Expense	(3) Estimated Annual Meter Reading Expense (1) x (2) x 12mos.	(4) Percent Total System	(5) Percent Total Retail
I. Retail					
A. Residential					
MMR	1,441,792	\$ 0.04	\$ 692,060		
Other Secondary Voltage	39	\$ 1.90	\$ 889		
Total	1,441,831		\$ 692,949		24.413%
B. General Service Non-Demand					
MMR	76,397	\$ 0.04	\$ 36,671		
Other Secondary Voltage	35,424	\$ 1.90	\$ 807,667		
Primary Voltage	40	\$ 2.50	\$ 1,200		
Transmission Voltage	1	\$ 15.00	\$ 180		
Total	111,862		\$ 845,718		29.795%
C. Gen. Service 100% Load Factor Usage					
MMR	10,111	\$ 0.04	\$ 4,853		
Other Secondary Voltage	168	\$ 1.90	\$ 3,830		
Total	10,279		\$ 8,684		0.306%
D. General Service Demand/SS-1					
Secondary Voltage	54,568	\$ 1.90	\$ 1,244,150		
Primary Voltage	363	\$ 2.50	\$ 10,890		
Transmission Voltage	8	\$ 15.00	\$ 1,440		
Total	54,939		\$ 1,256,480		44.266%
E. Curtailable/Interruptible General Service/SS-2/SS-3					
	153	\$ 15.00	\$ 27,540		0.970%
F. Metered Lighting Service					
MMR	305	\$ 0.04	\$ 146		
Other Secondary Voltage	305	\$ 1.90	\$ 6,954		
Total	610		\$ 7,100		0.250%
Total: I	1,619,674		2,838,472	98.021%	100.000%
II. Wholesale for Resale Delivery Points					
	191	\$ 25.00	\$ 57,300	1.979%	
Total: I + II	1,619,865		\$ 2,895,772	100.000%	

TABLE III-C
PROGRESS ENERGY FLORIDA

Specific Assignment of Wholesale Billing Costs
 Test Period: Projected Calendar Year 2010

Wholesale Billing

Regulatory Contracts & Fuel Accounting

Dedicated Employees:		Annual \$
Senior Business Financial Analyst		78,000
Business Financial Analyst		64,000
2008 Market Values		142,000
Merit increase	3.75%	10,850
Subtotal with Merit		152,850
Payroll Loading		
n/a -none directly loaded		-
Supervision Loading	22%	33,856
Expense Acct & Travel		2,400
Total		<u>189,106</u>
Rounded to Thousands \$		189
Total Billing Costs		15,227
Customer Billing Allocator Assignment		
Retail		98.758%
Wholesale		1.242%

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IV. STUDY DESCRIPTION & PROCEDURES

**Progress Energy Florida
Jurisdictional Separation Study**

Docket No. 090079-EI
Progress Energy Florida, Inc.
Exhibit No. _____ (WCS-12)
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IV. Study Description and Procedures

A. Description of Computer Printout Format of Jurisdictional Separated Cost Data

The computer program utilized for the Jurisdictional Separation Study is that of an electric cost of service computer program made available by the Staff of the Federal Energy Regulatory Commission (FERC). This program is installed and runs on a personal computer. It is user friendly with menus to prompt for the type of electric cost one desires to input, i.e. plant-in-service, operation and maintenance expense, depreciation expense, etc. The computer program identifies each input cost item with a code which is identified on the output reports under a column heading designated "ITEM". The program also provides for inputting allocation factors which are utilized to apportion the system total amount of cost items to rate groups established by the user. A code identifying the allocation factor employed for a cost item appears under a column heading designated "ALLO" on the output reports. Only two rate groups are established and shown on the output reports for the jurisdictional separation study: the first entitled "TOTAL AT ISSUE" represents Progress Energy Florida's retail business which is subject to the jurisdiction of the FPSC, and the second entitled "ALL OTHER" is the Company's wholesale business which is subject to the jurisdiction of the FERC.

The output reports consist of numbered Schedule designations appearing at the top, right corner of each page. A Table of Contents for the Schedules is provided as the cover sheet of Part I of the study herein.

B. Cost Assignments to Allocation Categories

Part II of the study herein provides the development of the input amounts for the cost items in the program. A table is provided in Part II for each type electric cost of service and revenue item recognized in developing traditional rate base, return, and rate of return analyses. The data is from the Company's books and records provided by Florida's Regulatory Services Department. Revenues and costs associated with cost recovery clauses have been excluded from the data. In addition, adjustments recognized by the FPSC for rate-making purposes and other Company proposed adjustments have been incorporated into the data as developed on Table II-I. The costs on each table are functionalized or classified into particular allocation categories for purposes of the program apportioning the cost to rate groups by the application of an allocation factor representative of the appropriate cost responsibility for the particular type cost. Further functional categories of production costs are prepared by type of plant, i.e. base, intermediate, and peaking, to assign appropriate costs to stratified production services provided certain wholesale customers.

C. Allocation Factors

Part III of the study herein provides the development of various allocation factors input into the program. The allocation factors developed in Part III are of three types: (1) demand-related, (2) energy-related, and (3) customer-specific.

The most significant allocation factors are those of the demand-related type especially since the costs and revenues of fuel have been excluded from the data. The demand allocation factors have been developed on the basis of a methodology utilized consistently for many years in rate cases before both the FERC and the FPSC for purposes of establishing jurisdictional cost responsibilities. The method is referred to as the "Average of the 12 Months' Coincident Peaks"(12 CP) demand responsibility methodology. Supplement No. 1 to Table III-A provides the demands of all the wholesale and retail customers coincident with the Company's monthly peaks. This data is the basis for developing capacity allocation factors for production, transmission, and distribution costs input into the program.

It should be noted that specific assignments of production costs have been incorporated in the separation study for the following wholesale loads: (1) 11 MW sale to the City of Tallahassee and (2) Wholesale Customers purchasing stratified production services. Actual amounts of production costs, as approved by the FPSC, have been assigned to the capacity sale made to Tallahassee. For costing the Wholesale Stratified Customers, three production capacity allocation factors were developed. The procedure employed is to directly assign an appropriate amount of stratified resource responsibility to the stratified customers and to allocate the balance of production capacity cost responsibility to the non-stratified customers on the basis of their 12CP responsibilities. The three production demand factors are developed on Table III-A. The stratified production resources corresponding to stratified loads is developed on Supplement No. 2 to Table III-A. All the various production cost items presented in the tables of Part II have been classified in accordance with the development of the stratified resources of Supplement No. 2 to Table III-A.

Energy-related allocation factors are established on Table III-B. Appropriate production energy-related costs are directly assigned the wholesale stratified customers, and the remaining energy-related costs are allocated among the non-stratified wholesale and retail customers on the basis of their energy responsibilities.

The customer-specific allocation factors consist of two types of costs that are generally independent of the use of electricity. These are an assignment of (1) meter costs and (2) customer accounting costs. These are developed on Table III-C.

In addition, the program derives various plant and labor allocators that are utilized for costs other than specifically classified production, transmission, or distribution. For example, a labor allocator is derived representing the resultant functional O&M payroll allocation, and is the basis for allocating general plant and a number of administrative and general expenses.

