PROGRESS ENERGY FLORIDA DOCKET NO. 090079-EI Exhibit No. _____ (EMR-2) VOL. 1A of 2

PROGRESS ENERGY FLORIDA, INC

Depreciation Study as of December 31, 2007 and ProForma Depreciation Rates as of December 31, 2009

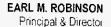
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March 5, 2009

Mr. Will Garrett Controller Progress Energy Florida, Inc 299 First Avenue North PEF 132 St. Petersburg, FL 33701

Dear Mr. Garrett:

RE: Depreciation Study

In accordance with your authorization, we have prepared a depreciation study related to the utility plant in service of Progress Energy Florida, Inc. as of December 31, 2007. Our findings and recommendations, together with supporting schedules and exhibits, are set forth in the accompanying report.

Summary schedules have been prepared to illustrate the impact of instituting the recommended annual depreciation rates as a basis for the Company's annual depreciation expense as compared to the rates presently utilized. The application of the present rates to the depreciable plant in service as of December 31, 2007 results in an annual depreciation expense of \$297,642,546. In comparison, the application of the proposed depreciation rates to the depreciable plant in service at December 31, 2007 results in an annual depreciation expense of \$329,716,870 which is an increase of \$32,074,324 from current rates. The composite annual depreciation rate under present rates is 3.12 percent, while the proposed pro forma composite depreciation rate is 3.46 percent.

Section 2 of our report contains the summary schedules showing the results of our service life and salvage studies and summaries of presently utilized depreciation rates. The subsequent sections of the report present a detailed outline of the methodology and procedures used in the study together with supporting calculations and analyses used the development of the results.

In addition, this report also contains schedules summarizing the development of December 31, 2009 Pro Forma depreciation rates. The application of the Pro Forma depreciation rates to the December 31, 2009 depreciable plant in service results in an annual depreciation expense of \$445,613,594 which is an increase of \$97,355,430 from the current depreciation rate level of \$348,249,264. The composite annual depreciation rate,

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as of December 31, 2009, under present rates is 2.90 percent, while the proposed Pro Forma composite depreciation rate is 3.71 percent.

A detailed table of contents follows this letter.

Respectfully submitted,

EARL M. ROBINSON, CDP



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Executive Summary

Pro Forma Depreciation

In addition to the routine historical depreciation schedules and summaries included in a depreciation study report, this report volume also contains schedules summarizing the development of December 31, 2009 Pro Forma depreciation rates. The Pro Forma depreciation rates were developed by updating the Company's December 31, 2007 depreciation study database with the 2008 and the 2009 budget activity. Likewise, the Company's book depreciation reserves were also updated to December 31, 2009. Subsequent to the development of December 31, 2007 vintage plant in service balances and applicable depreciation reserves, the depreciation parameters from the detailed depreciation analysis, summarized in this report, were applied to develop the December 31, 2007 average remaining lives and Pro Forma annual depreciation rates.

Table 1F - FERC Account-FUTURE Pro Forma on pages 2-1 to 2-8 is a comparative summary which illustrates the effect of instituting the December 31, 2009 Pro Forma depreciation rates. The schedule includes a comparison of the annual depreciation rates and annual depreciation expense under both present and proposed rates applied using the Straight Line Method for each depreciable property group of the Progress Energy Florida, Inc (the "Company") plant in service as of December 31, 2009. Both the present and proposed depreciation rates were developed utilizing the Straight Line (SL) Method, Broad Group (BG) Procedure, and the Average Remaining Life (ARL) Technique. In addition,

Table 1 contains the proposed property group level depreciation rates detailed by depreciation rate component (i.e. plant only, gross salvage, and cost of removal).

Table 1-WL -FUTURE Pro Forma on pages 2-9 to 2-14 summarizes the level of annual depreciation rates, as of December 31, 2009, that would result from utilizing the estimated average service lives, Iowa Curves, and net salvage percents and developing depreciation rates via the use of the Whole Life Technique as opposed to the Average Remaining Life Technique being used to develop the proposed depreciation rates recommended per this depreciation study report.

Table 2F - Plant Only-FUTURE Pro Forma on pages 2-15 to 2-22 (which is the development of average remaining life depreciation rates for the Plant Only recovery component) provides a summary of the detailed life estimates and service life parameters (Iowa Curves) utilized in preparing the Average Remaining Life depreciation rates for each property group. The schedule provides a summary of the detailed data and narrative of the study results set forth in Sections 4 through 7. The developed depreciation rates (Column M) were determined by applying the Company's Pro Forma investment data together with the depreciation parameters set forth in the historical depreciation schedules.

<u>Table 2F - Gross Salvage-FUTURE Pro Forma</u> on pages 2-23 through 2-30 is a similar table to Table 2 - Plant Only, except that this table develops the component level Pro Forma depreciation rates for the recovery of the gross salvage portion of the property cost.

Lastly, <u>Table 2F - Cost of Removal-FUTURE Pro Forma</u> on pages 2-31 through 2-38 summarizes the Pro Forma depreciation recovery rates for the cost of removal segment of the total plant cost.

<u>Table 3F-FUTURE Pro Forma</u> on pages 2-39 and 2-59 develops the December 31, 2009 account level plant in service balances by starting with the December 31, 2007 balances per books and incorporating the 2008 and 2009 budgeted plant activity.

<u>Table 4F-FUTURE Pro Forma</u> on pages 2-60 to 2-73, develops the December 31, 2009 depreciation reserves for each of the recovery components by starting with the December 31, 2007 balances and incorporating the 2008 and 2009 depreciation reserve activity.

Table 5F-FUTURE Pro Forma on pages 2-74 to 2-79 summarizes the Company's December 31, 2009 account and location level theoretical depreciation reserves versus the Company's book depreciation reserves. The theoretical depreciation reserves were developed using the Company's Pro Forma December 31, 2009 account and vintage level plant in service along with the proposed depreciation parameters (service lives, curves, and net salvage percents) set forth in this report.

The most notable changes in depreciation expense occurred in Account 312 - Steam Boiler Plant Equipment, Account 322 - Nuclear Reactor Plant Equipment, Account 343 - Other Production Prime Movers, Account 355 - Poles and Fixtures, Account 362 - Station Equipment, Account 364 - Distr Poles, Towers and Fixtures, Account 365 - Distr. OH Conductors & Devices, Account 368 - Line Transformers, and Account 370 - Meters.

The proposed depreciation rate for Account 312 - Boiler Plant Equipment, increased from 3.17 percent to 4.40 percent. The basic factors influencing the proposed annual deprecation rate for this account is the developed interim retirement rate, the probable retirement years, the estimated interim net salvage factors and the current level of accrued depreciation reserve updated using proforma activity data. The interim retirement rates

were developed based upon a detailed analysis of the historically experienced retirements, and are designed to recognize the level of interim retirements that are anticipated to occur from the study date until the probable retirement date of each facility. The estimated terminal/probable retirement years for each of the Company's operating units were developed by Company management after considering all factors affecting the current and prospective operation of the facilities as well as production requirements. The interim net salvage was based upon an analysis of the Company's historical experience, consideration of the prepared net salvage forecast plus current and prospective factors.

Individual plant site depreciation rates are set forth, in addition to the FERC account level depreciation rate, on Table 1F-Proforma.

The proposed deprecation rate for Account 322 - Nuclear Reactor Plant Equipment, increased from 2.24 percent to 4.10 percent. Similar to the Steam Production analysis, the basic factors influencing the proposed annual deprecation rate for the Nuclear accounts is the developed interim retirement rate, the probable retirement years, the estimated interim net salvage factors and the current level of accrued depreciation reserve updated using proforma activity data. The interim retirement rates were developed based upon a detailed analysis of the historically experienced retirements, and are designed to recognize the level of interim retirements that are anticipated to occur from the study date until the probable retirement date of the Company's facility. In addition, the interim net salvage was based upon an analysis of the Company's historical experience.

The estimated terminal/probable retirement year for the Company's operating unit is based upon the anticipated license expiration date for the Crystal River Unit #3 plant. During 2009 the Company will be expending approximately \$300 million of additional investment

to upgrade the existing embedded property. The addition of this large additional investment to the embedded property with a fixed license expiration date of the probable retirement is the primary driver behind the depreciation rate change for the account.

The depreciation rate for Account 343 - Prime Movers increased from 3.74 percent to 4.66 percent. The drivers for the depreciation rate change for this account is the result of life changes for several of the operating units. However, the primary driver behind the overall account level depreciation rate change is the \$630 plus million investment for the Bartow combined cycle plant that will be coming on line during 2009. Contributing to a significantly less degree of the depreciation rate change is a reduction in the level of estimated account level interim negative net salvage percent as well as a change in the estimated interim retirement rate.

Individual plant site depreciation rates are set forth, in addition to the FERC account level depreciation rate, on Table 1F-Proforma.

The depreciation rate for Account 355 - Poles and Fixtures increased from 2.72 percent to 4.14 percent. The increase of the deprecation rate for this property group is the result of incorporating a slightly shorter average service life of thirty-eight (38) years as opposed to the present underlying average service life of forty (40) years) and a change in estimated future net salvage from negative twenty-five (25) percent to negative fifty (50) percent.

The depreciation rate for Account 362 - Station Equipment decreased from 2.57 percent to 1.83 percent. The decrease of the deprecation rate for this property group is principally the result of incorporating a longer average service life sixty (60) years as opposed to the present underlying average service life of forty-five (45) years and the

resulting average remaining life into the depreciation rate.

The depreciation rate for Account 364 - Poles, Towers & Fixtures increased from 3.86 percent to 5.91 percent. The proposed depreciation rate is the product of a revision to the estimated future net salvage (which was revised from negative thirty-five (35) to negative fifty (50) percent). Conversely, the estimated average service life for the property group was lengthened from twenty-eight (28) to twenty-nine (29) years. Over the last several years negative net salvage activity has escalated significantly and such activity can be anticipated to continue to occur at high levels in the future.

The composite depreciation rate for Account 365 - Overhead Conductors and Devices increased from 2.66 percent to 3.59 percent. The increase of the deprecation rate for this property group is principally the result of incorporating a greater level of future negative net salvage from the current underlying negative fifteen (15) percent to a negative forty-five (45) percent net salvage. Offsetting the increase of negative net salvage is an increase in the average service life from a thirty-three (33) to a thirty-six (36) year life and its incorporation into the resulting average remaining life.

The depreciation rate for Account 368 - Line Transformers increased from 3.38 percent to 3.96 percent. This depreciation rate increase is the combined product of incorporating the increased estimated average service life (increase from twenty-six (26) to twenty-seven (27) years) and an increase in negative net salvage factors from negative five (5) percent to negative fifteen (15) percent) identified through an analysis of the Company's historical experience and future expectations.

The depreciation rate for Account 370 - Meters increased from 3.57 percent to 8.85 percent. The increase of the depreciation rate for this property group is the product of the

incorporation of a eighteen (18) year average service life as opposed to the present underlying twenty-six (26) year average service life. Also, the negative net salvage percent changed from the current underlying negative eight (8) percent to negative ten (10) percent. The overwhelming driver behind the depreciation rate change is the fact that with the high levels of recent plant retirements the Company's book depreciation reserve for this account is currently negative. The inclusion of the current level of the Company's book depreciation reserve cause the proposed depreciation rate to increase significant to recover the under recovered cost over the average remaining life of the property investment

Historical Depreciation

Table 1 - FERC Account on pages 2-80 to 2-85 is a comparative summary which illustrates the effect of instituting the revised historical depreciation rates. The schedule includes a comparison of the annual depreciation rates and annual depreciation expense under both present and proposed rates applied using the Straight Line Method for each depreciable property group of the Progress Energy Florida, Inc (the "Company") plant in service as of December 31, 2007. Both the present and proposed depreciation rates were developed utilizing the Straight Line (SL) Method, Broad Group (BG) Procedure, and the Average Remaining Life (ARL) Technique. In addition, Table 1 contains the proposed property group level depreciation rates detailed by depreciation rate component (i.e. plant only, gross salvage, and cost of removal).

<u>Table 1 - Plant Site</u> on pages 2-86 to 2-91 contains the same information as the prior Table 1 (for the production plant accounts) except that information is presented in order first by Plant Location and then by FERC account level.

<u>Table 1a</u> on pages 2-92 and 2-97 summarizes the segmentation of the Company's property group December 31, 2007 book depreciation reserves into the plant only, gross salvage, and cost of removal components.

Table 1-WL on pages 2-98 to 2-103 summarizes the level of annual depreciation rates, as of December 31, 2007, that would result from utilizing the estimated average service lives, Iowa Curves, and net salvage percents and developing depreciation rates via the use of the Whole Life Technique as opposed to the Average Remaining Life Technique being used to develop the proposed depreciation rates recommended per this depreciation study report.

Table 2 - Plant Only on pages 2-104 to 2-110 (which is the development of average remaining life depreciation rates for the Plant Only recovery component) provides a summary of the detailed life estimates and service life parameters (Iowa Curves) utilized in preparing the Average Remaining Life depreciation rates for each property group. The schedule provides a summary of the detailed data and narrative of the study results set forth in Sections 4 through 7. The developed depreciation rates (Column L) were determined by studying the Company's historical investment data together with the interpretation of future life expectancies which will have a bearing on the overall service life of the Company's property.

<u>Table 2 - Gross Salvage</u> on pages 2-111 through 2-117 is a similar table to Table 2 - Plant Only, except that this table develops the component level depreciation rates for the recovery of the gross salvage portion of the property cost.

<u>Table 2 - Cost of Removal</u> on pages 2-118 through 2-124 summarizes the depreciation recovery rates for the cost of removal segment of the total plant cost.

<u>Table 2 - LOC Total</u> on pages 2-125 through 2-129 is a Table 2 that contains the calculation of the total annual depreciation accrual (inclusive of all recovery components) and related applicable annual depreciation rate for the Company's location (generation) plant accounts.

The final Table 2 is <u>Table 2a Interim Net Salvage</u> on pages 2-130 to 2-134 which contains the underlying calculations and documentation of the Interim Net Salvage estimated for the Steam, Nuclear, and Other Production accounts.

<u>Table 3</u> on pages 2-135 and 2-141 reconciles the December 31, 2007 account level plant in service balances per books versus the balances utilized in the performance of the depreciation study.

Table 4 on pages 2-142 to 2-152 summarizes the various components of the Company's December 31, 2007 book depreciation reserve balances per books plus allocates the aggregate location/functional level book depreciation reserves for the Steam, Nuclear, and Other Production Functions to the individual FERC account levels based upon the applicable theoretical depreciation reserves. Column C (the Recovery Book Reserve) is utilized to develop the various proposed account level depreciation rates.

<u>Table 5</u> on pages 2-153 to 2-157 summarizes the Company's December 31, 2007 account and location level theoretical depreciation reserves versus the Company's book depreciation reserves. The theoretical depreciation reserves were developed using the Company's December 31, 2007 account and vintage level plant in service along with the proposed depreciation parameters (service lives, curves, and net salvage percents) set forth in this report.

<u>Table 6</u> on pages 2-158 to 2-165 summarizes the depreciation parameters underlying the Company's current depreciation rates as well as also provides similar information relative to the proposed depreciation parameters and depreciation rates as of December 31, 2009 and December 31, 2007.

The utilization of the recommended depreciation rates based upon the Straight Line Average Remaining Life Procedure results in the setting of depreciation rates which will continuously true up the Company's level of capital recovery over the life of each asset group. Application of this procedure, which is based upon the current best estimates of service life together with the Company's plant in service and accrued depreciation, produces annual depreciation rates that will result in the Company recovering 100 percent of its investment -- no more, no less.

It is recommended that the Company continue to apply depreciation rates and maintain its book depreciation reserve on an account-level basis. The maintenance of the book reserve on an account-level basis requires both the development of annual depreciation expense and distribution of other reserve account charges to an individual level. Maintaining the Company's depreciation records in this detail will aid in completing the various rate studies and, most importantly, clearly identify the Company's level of capital recovery relative to each category of plant investment.

The general drivers for the proposed depreciation rates include an assessment of the Company's historical experience with regard to achieved service lives and net salvage factors. In addition, consideration is given to current and anticipated events which are anticipated to impact the Company's ability to recover its fixed capital costs related to utility plant in service.

The depreciation rate for each individual account changed as a result of estimates obtained through the in-depth analysis of the Company's most recent data together with an interpretation of ongoing and anticipated future events. Some of the revisions were not significant and typically reflect fine tuning of previously utilized depreciation rates while others were more substantial in nature. Several of the accounts did reflect more significant changes (as outlined in Section 4 of this report) from the previously utilized depreciation rates.

Several of the remaining account/sub-accounts experienced increases or decreases in recommended depreciation rates to a lesser degree, as noted per Table 1 of this report. This revision in annual depreciation rates and expense is the result of both changes in the estimated service lives and salvage factors, and reflects the impact of the Company's property changes since the most recent study.

With regard to the inclusion of higher negative net salvage levels in the development of proposed depreciation rates, as noted within the discussion related to net salvage in Section 3 of the depreciation report, it should be noted that the level of experienced net salvage should simply be a benchmark from which to estimate future net salvage. It is highly likely that the negative net salvage amounts experienced even recently will simply be the floor above which future negative net salvage levels will increase to a higher level. To appropriately and proportionately allocate the true total asset cost (original cost adjusted for net salvage) over its applicable service life, proper consideration must be given, in each accounting period, to the total costs that are anticipated to occur relative to the Company's assets that provide customer service.

Applying the proposed historical depreciation /amortization rates to the Company's

proforma December 31, 2009 plant in service produces annual depreciation expense \$445,613,594 which is an increase of \$97,355,430 in expense from current depreciation rates.

The following summary compares the present and proposed composite depreciation rates for the historic and Pro Forma period is for illustrative purposes only. The Composite Depreciation Rate should not be applied to the total Company investment inasmuch as the non-proportional change in plant investment as a result of property additions or retirements would render the composite rate inappropriate. The Table 1 FERC Account and the Table 1F Pro Forma schedules list the recommended annual depreciation rates for each property account for the respective periods.

Present Depreciation Rates

Depreciable Plant In Service at December 31, 2007	\$9,536,876,227
Annual Depreciation Expense	297,642,546
Composite Annual Depreciation Rate	3.12%

Proposed Depreciation Rates

Depreciable Plant In Service at December 31, 2007	\$9,536,876,227
Annual Depreciation Expense	329,716,870
Composite Annual Depreciation Rate	3.46%

Present Pro Forma Depreciation Rates

Depreciable Plant In Service at December 31, 2009

\$12,020,397,963

Annual Depreciation Expense

348,249,264

Composite Annual Depreciation Rate

2.90%

Proposed Pro Forma Depreciation Rates

Depreciable Plant In Service at December 31, 2009

\$12,020,397,963

Annual Depreciation Expense

445,613,594

Composite Annual Depreciation Rate

3.71%

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

					(D) LEV	C Accounty							
								Proposed					
		Original	Pres	ent Rates	Proposed I	Plant Only Rates	Procosed (Gr. Salv Rates	Proposed	COR Rates	Total Prop	osed Rates	Net
Account		Cost		Annual		Annual		Annual		Annual		Annual	Change
No.	Description	12/31/09	Rate %	Accrual	Rate %	Accrual	Rate %_	Accrual	Rate %	Accrual	Rate %	Accrual	Depr. Exp.
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(i)	(ik)	(1)	(m)	(n)
ν-,	DEPRECIABLE PLANT	- '	• •	• • •									
	STEAM PRODUCTION PLANT												
311.00	Structures & Improvements												
0.1.00	Anclote Steam	38,350,675	3.24%	1,242,562	2.94%	1,127,510	0.00%	0	0.35%	134,227	3.29%	1,261,737	19,175
	Crystal River 1 & 2 Steam	75,370,657	2.57%	1,937,026	2.60%	1.959.637	0.00%	0	0.33%	248,723	2.93%	2,208,360	271,334
	Crystal River 4 & 5 Steam	162,686,202	3.39%	5,515,062	2.13%	3,465,216	0.00%	0	0.18%	292,835	2.31%	3,758,051	(1,757,011)
	Suwannee River Steam	5,100,438	1.45%	73,956	2.90%	147,913	0.00%	0	1.67%	85,177	4.57%	233,090	159,134
	Bartow/Ancl. Pipeline	1,111,324	3.07%	34,118	3.17%	35,229	0.00%	0	-0.04%	-445	3.13%	34,784	666
	Transmission Substation - FL	15,484	0.00%	. 0	1.47%	228	0.00%	0	0.11%	17	1.58%	245	245
	TOTAL Account 311	282,634,779	3.06%	8,802,724	2.38%	6,735,733	0.00%	0	0.27%	760,534	2.65%	7,496,267	(1,306,457)
312.00	Boiler Plant Equipment												
	Anciote Steam	105,799,830	3.34%	3,533,714	3.56%	3,766,474	0.00%	0	0.72%	761,759		4,528,233	994,519
	Bartow Steam	0	2.91%	, O	0.00%	0	0.00%	0	0.00%	0		0	0
	Crystal River 1 & 2 Steam	196,160,063	4.03%	7,905,251	4.58%	8,984,131	0.00%	0	1.19%	2,334,305	5.77%	11,318,436	3,413,185
	Crystal River 4 & 5 Steam	548,224,898	2.83%	15,514,765	2.06%	11,293,433	0.00%	0	0.54%	2,960,414	2.60%	14,253,847	(1,260,918)
	Crystal River 4 & 5 Steam-Clean Air	948,919,815	2.83%	26,854,431	4.27%	40,518,876	0.00%	0	0.90%	8,540,278		49,059,154	22,204,723
	Suwannee River Steam	15,144,445	2.96%	448,276	4.79%	725,419	0.00%	0	3.66%	554,287	8.45%	1,279,706	831,430
	Bartow/Ancl. Pipeline	17,743,469	4.10%	727,482	3.96%	702,641	0.00%	0		212,922		915,563	188,081
	Railroad Cars	32,774,301	0.00%	0	0.87%	285,136	0.00%	O	1.00%	327,743	1.87%	612,879	612,879
	TOTAL Account 312	1,864,766,821	3.17%	54,983,919	3.55%	66,276,110	0.00%	0	0.84%	15,691,708	4.40%	81,967,818	26,983,899
312.90	Boiler Plant Equipment-Coal												
	Crystal River 1 & 2 Steam	1,023,482	0.54%	5,527	1.76%	18,013	0.00%	C	-1.54%	-15,762		2,252	
	Crystal River 4 & 5 Steam	1,727,433	0.55%	9,501	0.94%	16,238	0.00%	C	-0.57%	-9,846	0.37%	6,392	(3,109)
	TOTAL Account 312.90	2,750,915	0.01	15,028	1.25%	34,251	0.00%	C	-2.11%	-25,608	0.31%	8,644	(6,384)
	TOTAL Account 312	1,867,517,736	0.04	54,998,947	3.55%	66,310,361	0.00%	(0.84%	15,666,100	4.39%	81,976,462	26,977,515
314.00	Turbogenerator Units												
	Anclote Steam	113,665,043	2.31%	2,625,662	3.97%	4,512,502	0.00%	(0.12%	136,398		4,648,900	
	Bartow Steam	0	0.96%	0	0.00%	0	0.00%	(0.00%	C		0	_
	Crystal River 1 & 2 Steam	125,470,734	3.06%	3,839,404	3.13%	3,927,234	0.00%	(-552,071		3,375,163	
	Crystal River 4 & 5 Steam	207,676,990	2.14%	4,444,288	1.64%	3,405,903	0.00%	(-373,819		3,032,084	• • • •
	Suwannee River Steam	13,344,583	1.13%	150,794	8.19%	1,092,921	0.00%	(-0.29%	-38,699	7.90%	1,054,222	903,428
	TOTAL Account 314	460,157,350	2.34%	11,060,148	2.81%	12,938,560	0.00%	(-0.18%	-828,191	2.63%	12,110,369	1,050,221

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Progress Energy Florida, Inc

Summary of Pro Forms Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

Proposed Rates

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Change	leunnA	י מפוי בומעי		pasodoru	Salv Rates	0000001	Plant Only Rates	Proposed	ent Rates	SƏJA	lenigitO 1202		to iono A
Depr. Exp.	Accrual	% eteR	IsunnA <u>Accrusi</u>	% ets A	ISUUAA ISUUDDA	% etc 9	leunnA leunnA	76 H- 8	lsunnA ls:g22A	% o45 €	1203	ocitatiose()	fruocoA oM
(u)	(m)	(I)	(k)	<u>% этеЯ</u> (i)	(i)	(n)	Accrual_ (9)	(i)	<u> SU100A </u> (e)	<u> % 카타기</u> (b)	(c) 15\31\68	(p) Descupțiou	.oN (a)
					45	6.3	(6)	63	(-)	(-)	(4)	(-)	4-1
000 70	3,0,7,0	1475 0			-	•				-		Accessory Electric Equipment	315.00
689,48	E+E'119	2.31%	*12,801-	~62.0-	Ö	%00°0	999'714	%0Z.Z	256,654	%66°L	7465,047	Anclote Steam	
0	992 800	%00.0	0	%00°0	Ö	%00°0	0	%00°0	0	1.22%	0	Bartow Steam	
(121,649)	903,600	7.54%	270,811-	%EE'0-	0	%00.0	998,920,1	%78.2	1,030,444	%88°Z	35,779,320	Crystal River 1 & 2 Steam	
(509,012,1)	1,033,050	%82.1 %11.8	202,751-	%41.0-	0	%00°0	1,170,252	%50 l	2,243,655	%87.Z	110,707,08	Crystal River 4 & 5 Steam	
728,581 (720,61)	282,0SS 867 15	%11.8	186,16	%91.1 %51.0-	0	%00°0	150,681	%96'9	999'92	%86'0	978,917,S	Suwannee River Steam	
(170'01)	964,12	% Þ 7.1	-2,261	%Z\$10-	0	%00 ⁻ 0	780,72	7.16%	628, 4 6	%9Z.Z	1,252,617	Bartow/And. Pipeline	
(1,066,665)	2,795,566	%06∵⊦	-332,198	%£Z`0-	0	%00′0	3,127,762	Z 13%	3,862,231	2.51%	146,923,870	315 Account 315	
											ent	Miscellaneous Power Plant Equipm	316.00
264,72	148 '991	7.65%	0	%0010	0	%00'0	772,231	7.65%	380,851	2.21%	061,845,8	Anciote Steam	
0	0	%00'0	0	%00`0	0	%00`0	0	%00'0	0	3.19%	0	Bartow Steam	
(43'603)	155,102	%67 [°] Z	-623	%10.0-	0	%00 [.] 0	126,725	%09°Z	207,891	3.18%	766,822,8	Crystal River 1 & 2 Steam	
(166,S4)	128,313	%90′€	241,81	%60'0	0	%00 [.] 0	679,863	%Z6'Z	ZS1,838	%72.E	20,157,544	Crystal River 4 & 5 Steam	
618'6	612,81	% + 9°E	9/4/5	%6Z`0-	0	%00 [°] 0	₽66'61	%£6.E	007,8	%1Z1	327,803	Suwannee River Steam	
(137)	867,7	%11'9	9 /-	%E010-	0	%00'0	£ 4 8,7	%Þl'9	366,7	9.20%	152,597	Bartow/Ancl. Pipeline	
704,7	704,7	%9E'E	310	% * 1.0	0	%00'0	260' Z	3.21%	0	%00'0	960,152	System - Steam	
£64,1	1,493	3.50%	7 9	%\$1.0	0	%00′0	6Z 1 'l	3.35%	0	%00'0	999'77	Transmission Substation - FL	
(097,84)	717,276	7.90%	27£,8f	%91 [.] 0-	0	%00 [°] 0	926,344	7.85%	1,012,577	3.01%	37,559,846	TOTAL Account 316	
72°602'824	185,135,201	%TT.£	719,282,81	%99°0	0	%00 ⁻ 0	097,890,06	%EZ-E	7 <u>2</u> 3,3£7,67	%78. <u>S</u>	188,597,097,5	TOTAL Steam Production Plant	
												Muclear Production Plant	
(265,592)	110,478,6	%99°l	£61,861-	%60 [°] 0-	0	%00.0	3,873,205	%\$Z∵ ↓	£09'6£6'£	%87.1	221,325,9 94	Structures and Improvements Crystal Rivet #3	321.00
(0FF 62)	2,222	,0,00	, , , , , ,	,,,,,,	·	.300				,		Structures and improvements	321.10
(844,67)	9 + 9'99	%12"1	₩60,2Z-	%8 1 °0-	0	%00'0	088,77	%69`l	128,993	%18.Z	118,068,4	eesseyejje <u>1</u>	
(0 ⊁0 ,6££)	3,729,556	% 9 9'1	722,125-	%01 [.] 0-	0	%00'0	3,950,785	%\$ <u>Z</u> `1	965,880,4	%08.1	225,916,522	TOTAL Account 321	
006,768,6	eee,231,1S	%01. p	E3E,864,1	%6Z [*] 0	0	%00'0	386,838,91	%18′E	650,833,11	%⊅Z`Z	078,689,212	Reactor Plant Equipment Crystal River #3	322.00
(108 59)	1196	768 F U	666 01	7019 U	Ü	7000 0	CF0 CF		377 23	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	200 000 0	Reactor Plant Equipment	322.10
(108,59)	119,5	%81.0	Z62,01-	%19 [.] 0-	0	%00'0	13,843	%69'0	Z14,78	%9£°E	262,800,2	əəsseyelle i	
664,868,499	21,158,950	%90⁻⊅	121,884,1	%6Z 0	0	%00'0	828,278,01	%08.E	11,625,451	2.25%	391,099,718	SSE inuoco AATOT	

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

		Proposed Rates											
		Original	Pres	sent Rates	Proposed i	Plant Only Rates	Procosed (Gr. Salv Rates	Proposed	COR Rates	Total Pror	osed Rates	Net
Account		Cost		Annual		Annual		Annual		Annual		Annual	Change
No,	Description	12/31/09	Rate %	_Accrual_	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Depr., Exp.
(a) 323.00	(Þ) Turbogenerator Units	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)
725.00	Crystal River #3	95,180,363	2.97%	2,826,857	2.17%	2,065,414	0.00%	0	0.07%	66,626	2.24%	2,132,040	(694,817)
	Ciyatai Med #5	95,160,363	2.9170	2,020,007	2.17%	2,065,414	0.00%	U	0.0776	00,020	2.2476	2,132,040	(094,017)
323.10	Turbogenerator Units												
	Tallahassee	1,545,523	4.31%	66,612	1.28%	19,783	0.00%	0	-0.35%	-5,409	0.93%	14,373	(52,239)
				,		,				·		·	
	TOTAL Account 323	96,725,886	6.04%	2,893,46 9	2.16%	2,085,197	0.00%	0	0.06%	61,217	2.22%	2,146,413	(747,056)
324.00	Accessory Electric Equipment												
	Crystal River #3	194,337,030	1.28%	2,487,514	1.95%	3,789,572	0.00%	0	-0.31%	-602,445	1.64%	3,187,127	699,613
324.10	Accessory Electric Equipment												
	Tallahassee	645,490	2.68%	17,299	0.72%	4,648	0.00%	0	-0.71%	-4,583	0.01%	65	(17,234)
	TOTAL Account 324	194,982,520	1.27%	2,504,813	1.95%	3,794,220	0.00%	0	-0.31%	-607,028	1.63%	3,187,192	682,379
325.00	Misc. Power Plant Equipment												
325.00	Crystal River #3	34,578,338	5.54%	1,915,640	0.16%	55,325	0.00%	0	0.15%	51,868	0.31%	107,193	(1,808,447)
						, -						, , , ,	.,,,,
325.10	Misc. Power Plant Equipment	207.000	7.000		• • • • • • • • • • • • • • • • • • • •						. 750/		
	Tallahassee	237,806	7.08%	16,837	-0.82%	(1,950)	0.00%	0	0.07%	166	-0.75%	(1,784)	(18,621)
	TOTAL Account 325	34,816,144	5.55%	1,932,477	0.15%	53,375	0.00%	0	0.15%	52,034	0.30%	105,409	(1,827,068)
	TOTAL Nuclear Production Plant	1,070,431,220	2.49%	23,024,806	2.76%	29,556,405	0.00%	0	0.07%	771,117	2.83%	30,327,520	7,302,714
	Other Production Plant												
341.00	Structures and Improvements												
2500	Avon Park Peaking	405,755	0.69%	2,800	0.36%	1,461	0.00%	0	0.32%	1,298	0.68%	2,759	(41)
2501	Bartow Peaking	1,074,388	0.39%	4,190	3.08%	33,091	0.00%	G	-1.02%	-10,959	2.06%	22,132	17,942
2503	Bayboro Peaking	1,650,590	2.90%	47,867	1.91%	31,526	0.00%	0	-0.72%	-11,884	1.19%	19,642	(28,225)
2504	Debary Peaking	4,966,043	2.71%	134,580	3.63%	180,267	0.00%	0	-0.89%	-44,198	2.74%	136,070	1,490
2505	Debary Peaking P7-1 (New)	4,714,633	3.57%	168,312	4.16%	196,129	0.00%	0	-0.24%	-11,315	3.92%	184,814	16,502
2506	Higgins Peaking	791,388	0.20%	1,583	1.83%	14,482	0.00%	0		-3,640	1.37%	10,842	9,259
2507	Hines Energy Complex	43,694,771	2.15%	939,438	3.64%	1,590,490	0.18%	78,651	-0.27%	-117,976	3.55%	1,551,164	611,726
2520	Hines Energy Complex Unit # 2	44,311,953	3.57%	1,581,937	3.87%	1,714,873	0.00%	0		-8,862	3.85%	1,706,010	124,073
2521	Hines Energy Complex Unit #3	10,134,658	3.57%	361,807	3.46%	350,659	0.00%	0	0.00%	0	3.46%	350,659	(11,148)
2523	Hines Energy Complex Unit # 4	23,595,878	3.57%	842,373	3.52%	830,575	0.00%	0	0.00%	0	3.52%	830,575	(11,798)
2508	Intercession City Peak # 11	1,244,317	4.13%	51,390	4.57%	56,865	0.00%	0	-0.23%	-2,862	4.34%	54,003	2,613
2509	Intercession City Peak P1-P6	3,728,718	2.95%	109,997	6.38%	237,892	0.00%	0		-6,712	6.20%	231,181	121,184
2510	Intercession City Peak P12-P14	1,426,366		152,478	1.63%	23,250	0.09%	1,284	-0.39%	-5,563	1,33%	18,971	(133,507)
2511	Intercession City Peak P7-P10	9,423,437	3.59%	338,301	2.89%	272,337	0.00%	0	-0.16%	-15,077	2.73%	257,260	(81,041)
25	B: 8' B 1'	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	G	. 0
2512	Rio Pinar Peaking	117,906	1.46%	1,721	4.26%	5,023	0.00%	0	-0.99%	-1,167	3.27%	3,856	2,135

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

Proposed Plant Prop									Proposed	Rates				
No. Description 123/10/8 Rale % Account Ac			Original	Pres	ent Rates	Proposed	Plant Only Rates	Procosed G	r. Salv Rates	Proposed	COR Rates	Total Proc	Net	
(a) Uswannee River Peaking 1,471,200 1,61% 23,98 2,18% 32,072 0,00% 0 -0,73% 1,0740 1,45% 21,332 (2,354) 2514 Turner Peaking 1,347,200 1,61% 23,98,500 1,83% 204,977 0,12% 12,745 -0,18% -19,117 1,187% 198,605 (100,865) 2515 Turner Peaking 1,384,020 3,20% 44,609 3,44% 47,664 0,00% 0 -0,14% -19,117 1,187% 198,605 (100,865) 2515 Turner Peaking 1,384,020 3,20% 44,609 3,44% 47,664 0,00% 0 -0,14% -9,100 1,91% 124,146 (204,665) 2516 Turner Peaking 1,384,020 3,20% 44,609 3,44% 47,664 0,00% 0 -0,14% -9,100 1,91% 124,146 (204,665) 2516 Turner Peaking 1,365,036 2,37% 5,484,808 3,48% 5,957,869 0,05% 92,880 0,17% 227,808 3,36% 5,752,041 317,233 242,000 200 200 200 200 200 200 200 200 20	-		Cost		Annual		Annual		Annual				Annual	Change
2513 Suwamee River Peaking 1,471,200 161% 23,888 218% 32,072 0.00% 0.073% 10,740 1145% 21,332 12,334 214 Tigger Bay Cagen 10,820,877 2,478 289,800 1.83% 202,4977 0.12% 12,745 -0.18% 119,171 1,87% 189,805 100,859 2516 University of Fis Cogen 6,489,783 5.05% 322,239 2.05% 133,246 0.00% 0.014% 9.910 151% 12,146 (204,082) 20.00% 0.00% 0.00% 0.00% 0.00% 1.00% 1.00% 151% 12,146 (204,082) 20.00% 0.00% 0.00% 0.00% 0.00% 1.00% 151% 12,146 (204,082) 20.00% 0.00% 0.00% 0.00% 0.00% 0.00% 1.00% 0.00% 151% 12,146 (204,082) 20.00% 0.00%	No.	Description	12/31/09	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	_Rate %_	Accrual	Rate %	Accrual	Depr. Exp.
Tiger Bay Cogen			(c)	(d)	(e)	(f)	(g)	(h)	(i)		(k)		(m)	(n)
2515			1,471,200	1.61%	23,686	2.18%	32,072	0.00%	0	-0.73%	-10,740	1.45%	21,332	(2,354)
2518 University of Fia Cogen 6,486,783 5,08% 328,239 2,05% 133,246 0,00% 0 -0,14% -9,100 1,91% 124,146 (204,063)		Tiger Bay Cogen	10,620,577	2.82%	299,500	1.93%	204,977	0.12%	12,745	-0.18%	-19,117	1.87%	198,605	(100,895)
TOTAL Account 341			1,394,020	3.20%	44,609	3.44%	47,954	0.00%	0	-1.43%	-19,934	2.01%	28,020	(16,589)
342.00 Fuel Holders, Production and Accessories 2500 Avon Park Peaking 7,42.618 3 49% 25.917 6.80% 51.241 0.00% 0 0.63% 4.678 6.27% 46.562 20.645 2501 Bartow Peaking 9,18.677,313 4.45% 4.848 50.00% 0 0.05% 7.785 3.98% 86.560 14.757 2502 Bartow Combined Cycle 640.623 0.00% 0 4.40% 28.196 0.00% 0 0.11% 7.705 4.51% 28.801 28.901 2503 Bayboro Peaking 1.556,712 2.68% 41.409 3.69% 61.646 0.00% 0 0.11% 7.626 4.51% 28.901 28.901 2504 Debary Peaking 6,797,693 2.33% 158,356 5.04% 342,604 0.00% 0 0.53% 3.60,628 4.51% 306,576 148,190 2505 Debary Peaking 7.1 (New) 10,254,541 4.48% 498,403 5.72% 586,550 0.00% 0 1.01% 1.025 5.71% 585,554 126,113 2506 Higgins Peaking 2,055,169 5.57% 114,473 3.19% 65,500 0.00% 0 1.11% 7.826 5.71% 585,554 126,113 2506 Higgins Peaking 2,055,169 5.57% 114,473 3.19% 65,500 0.00% 0 1.11% 7.826 5.71% 585,544 128,113 2506 Higgins Peaking 1,056,712 4.888,878 4.73% 1.035,822 4.34% 950,102 0.00% 0 1.00% 1.71,782 4.28% 932.500 (102,822) 2520 Hines Energy Complex Unit # 2 16,206,602 4.73% 766,525 4.99% 808,660 0.00% 0 1.11% 17,826 5.10% 828,488 59,681 2521 Hines Energy Complex Unit # 3 14,885,707 4.73% 703,148 4.29% 637,739 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2503 Intercession City Peak # 11 1,500,308 5.12% 76,816 5.34% 80,114 5.00% 0 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2509 Intercession City Peak # 11 2,500,308 5.12% 76,816 5.34% 80,114 5.00% 0 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2511 Riot Residence of the Pit-Pit O 1,828,756 5.34% 355,52 2.84% 178,488 80,00% 0 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2512 Riot Residence of the Pit-Pit O 1,828,756 5.34% 355,52 2.84% 178,488 80,00% 0 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2513 Riot Residence of the Pit-Pit O 1,828,756 5.34% 355,52 2.84% 178,488 80,00% 0 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2514 Riot Residence of the Pit-Pit O 1,828,756 5.34% 355,52 2.84% 178,486 80,00% 0 0.00% 0 0.10% 14,866 4.39% 652,605 (50,543) 2515 Riot Residence of the Pit-Pit O 1,828,866 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0 0.00% 0	2516	University of Fla Cogen	6,499,783	5.05%	328,239	2.05%	133,246	0.00%	0	-0.14%	-9,100	1.91%	124,146	(204,093)
2500 Avon Park Peaking 74,618 3,49% 25,917 6,80% 51,241 0,00% 0 -0,63% 7,865 3,89% 86,950 14,637 2502 8arlow Peaking 2,184,671 3,31% 72,313 4,34% 4,945 16,000% 0 -0,11% 7,05 4,51% 28,901 28,9		TOTAL Account 341	171,266,381	2.97%	5,434,808	3.48%	5,957,169	0.05%	92,680	-0.17%	-297,808	3.36%	5,752,041	317,233
2501 Bartow Peaking 2,184,671 3.31% 72,313 4.34% 94,815 0.00% 0 - 0.35% 7.865 3.88% 86,950 14,637 2503 Baybrov Peaking 1.556,712 2.66% 41,409 3.96% 31,646 0.00% 0 - 0.17% -2.646 3.79% 5.999 71,590 2505 Debay Peaking 1.556,712 2.66% 41,409 3.96% 31,646 0.00% 0 - 0.17% -2.646 3.79% 5.999 71,590 2.505 Debay Peaking 1.526,714 4.46% 4.594,03 5.72% 5.865,500 0.00% 0 - 0.17% -1.025 5.71% 5.855,534 2.81,131 2.505 Debay Peaking P7-1 (New) 10,254,541 4.46% 4.594,03 5.72% 5.865,500 0.00% 0 - 1.16% -2.3480 2.03% 41,720 (7.2,753) 2.507 Hines Energy Complex 21,889,878 4.73% 1.035,382 4.94% 806,012 0.00% 0 - 0.01% -1.752 4.26% 932,500 (10,282) 2.524 Hines Energy Complex Unit # 2 4.269,262 4.73% 7.054,841 4.49% 808,012 0.00% 0 - 0.16% -1.7626 5.10% 8.264,861 2.525 Hines Energy Complex Unit # 3 24,129,739 4.73% 1.141,337 4.70% 1.134,088 0.00% 0 - 0.10% 2.4,130 4.80% 1.156,227 1.689 1.680	342.00		essories											
2502 Barlow Combined Cycle		Avon Park Peaking	742,618	3.49%	25,917	6.90%	51,241	0.00%	0	-0.63%	-4,678	6.27%	46,562	20,645
2503 Bayboro Peaking 1,556,712 2,66% 41,409 3,98% 81,646 0,00% 0 -0,17% -2,e46 3,79% 58,999 17,590 2505 Debay Peaking P7-1 (New) 10,254,541 4,46% 459,403 5,72% 586,550 0,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,025 5,71% 585,534 128,131 2,00% 1,00% 0 -0,01% -1,050 5,00% 1,00% 1,00% 0 -0,00% -1,00% 1,	2501	Bartow Peaking	2,184,671	3.31%	72,313	4.34%	94,815	0.00%	0	-0.36%	-7,865	3.98%	86,950	14,637
2503 Bayboro Peaking 1,556,712 2,66% 41,409 3,96% 31,646 0,00% 0 -0.17% -2,646 3,79% 58,999 17,590 2505 Debay Peaking P7-1 (New) 10,245,541 4,48% 459,403 5,72% 586,560 0,00% 0 -0.01% -1.025 5,71% 585,534 128,131 2505 Highing Peaking P7-1 (New) 10,254,541 4,48% 459,403 5,72% 586,560 0,00% 0 -0.01% -1.025 5,71% 585,534 128,131 2205 Highing Peaking P7-1 (New) 2,054,000 4,73% 1,035,382 4,34% 850,012 0,00% 0 -0.08% -17,512 4,26% 932,500 (102,882) 2504 Hines Energy Complex (111 # 2 1 2 1 2 0.05 6) 2,73% -766,525 4,99% 808,660 0,00% 0 -0.08% -17,512 4,26% 932,500 (102,882) 2504 Hines Energy Complex (111 # 3 2 4,129,739 4,73% 1,141,337 4,70% 1,134,008 0,00% 0 -0.09% -1.00% 24,130 4,80% 1,158,227 15,800 2523 Hines Energy Complex (111 # 3 2 4,129,739 4,73% 1,141,337 4,70% 1,134,008 0,00% 0 -0.00% 0 -0.00% 24,130 4,80% 1,158,227 15,800 2534 Hines Energy Complex (111 # 3 1 4,865 707 4,73% 1,141,337 4,70% 1,134,008 0,00% 0 -0.00% 0 -0.00% 24,130 4,80% 1,158,227 15,800 2534 Hines Energy Complex (111 # 3 1 4,865 707 4,73% 1,141,337 4,70% 1,134,008 0,00% 0 -0.00% 0 -0.00% 24,130 4,80% 1,158,227 15,800 1,158,200 1,1	2502	Bartow Combined Cycle	640,823	0.00%	0	4.40%	28,196	0.00%	0	0.11%	705	4.51%	28,901	28,901
2505 Debaiy Peaking P7-1 (New) 10,254,541 4,48% 459,403 5,72% 586,580 0.00% 0 -0.01% -1,025 5,71% 585,534 128,131 126,131 1416,250 114,050 114	2503	Bayboro Peaking	1,556,712	2.66%	41,409	3.96%	61,646	0.00%	0	-0.17%	-2,646	3.79%	58,999	
2505 Pebary Peaking P7-1 (New) 10,254,541 4,48% 459,403 5,72% 586,560 0,00% 0 -0,01% -1,025 5,71% 585,554 126,131 2506 Higgins Peaking 2 2,055,169 5,57% 114,473 3,19% 65,560 0,00% 0 -1,16% -23,840 2,03% 41,720 (72,753) 2507 Hines Energy Complex Lint #3 2 16,205,602 4,73% 1,035,382 4,34% 850,012 0,00% 0 -0,08% 1-7,512 4,26% 932,500 (102,882) 2526 Hines Energy Complex Lint #3 2 4,129,739 4,73% 1,141,337 4,70% 1,134,098 0,00% 0 0,10% 24,130 4,80% 1,158,227 16,890 2523 Hines Energy Complex Lint #3 1 1,500,308 5,12% 703,148 4,29% 80,116 0,00% 0 0,10% 14,866 4,39% 652,605 (50,543) 2509 Intercession City Peak #11 1,500,308 5,12% 76,816 5,34% 80,116 0,00% 0 0,11% 1-1,850 5,23% 78,466 1,650 2509 Intercession City Peak P1-Pe 6,823,740 4,39% 231,324 10,01% 683,053 0,00% 0 0,19% 12,965 10,20% 696,018 464,694 2510 Intercession City Peak P1-Pe 6,823,750 5,34% 335,552 2,84% 178,458 0,00% 0 0,10% 14,866 1,650 10,20% 696,018 464,694 2511 Intercession City Peak P1-Pe 6,823,750 5,34% 335,552 2,84% 178,458 0,00% 0 0,19% 12,965 10,20% 696,018 464,694 2512 Rio Pinar Peaking 4,048,308 3,20% 129,546 4,44% 179,745 0,00% 0 0,05% -2,228 4,77% 21,256 16,220 2513 Suwannee River Peaking 4,048,308 3,20% 129,546 4,44% 179,745 0,00% 0 0,00% 0 0,00% -2,669 6,94% 214,630 158,034 2516 Tumer Peaking 3,092,650 1,83% 55,596 7,77% 400,299 0,00% 0 0,08% -76,041 4,69% 6,633,798 321,451 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1,32% 77,905 5,80% 342,311 0,00% 0 0,06% -76,041 4,69% 6,633,798 321,451 343.00 Prime Movers 2501 Barlow Combined Cycle 631,951,442 0,00% 0 4,93% 31,155,206 0,00% 0 0,06% -76,041 4,69% 6,633,798 321,451 343.00 Prime Movers 2502 Debary Peaking 79-1 (New) 67,970,052 4,33% 31,107,33 51,45 3,499,861 0,00% 0 0,06% -76,041 4,69% 6,633,798 321,451 343.00 Prime Movers 2503 Barlow Combined Cycle 631,951,442 0,00% 0 4,93% 31,155,206 0,00% 0 0,06% 1-3,576 4,33% 32,103,133 32,103,133 343.00 Prime Movers 2504 Debary Peaking 79-1 (New) 67,970,052 4,33% 31,107,3 51,45 3,499,861 0,00% 0 0	2504	Debary Peaking	6,797,693	2.33%	158,386	5.04%	342,604	0.00%	0	-0.53%	-36,028	4.51%	306,576	148,190
2507 Hines Energy Complex Unit # 2 21,889,878 473% 1,035,382 4,34% 880,012 0,00% 0 0,08% -17,512 4,28% 932,900 (102,882) 2520 Hines Energy Complex Unit # 2 16,205,602 4,73% 766,525 4,99% 808,660 0,00% 0 0,11% 17,826 5,10% 826,486 59,861 18,100,00% 0 0,10% 14,866 5,10% 11,100,00% 1,158,227 16,980 12,223 Hines Energy Complex Unit # 3 24,129,739 4,73% 1,141,337 4,70% 1,134,098 0,00% 0 0,10% 14,866 4,39% 652,605 (50,643) 18,100,00% 1,10	2505	Debary Peaking P7-1 (New)	10,254,541	4.48%	459,403	5.72%			0	-0.01%	-1,025	5.71%		
2507 Himes Energy Complex (1) # 21,889,678	2506	Higgins Peaking	2,055,169	5.57%	114,473	3.19%	65,560	0.00%	0	-1.16%	-23,840	2.03%	41,720	(72,753)
2521 Himes Energy Complex Unit # 2	2507	Hines Energy Complex	21,889,678	4.73%	1,035,382	4.34%	950,012	0.00%	0	-0.08%	-17,512	4.26%		
2521 Hines Energy Complex Unit # 3	2520	Hines Energy Complex Unit # 2	16,205,602	4.73%	766,525	4.99%	808,660	0.00%	0	0.11%	17.826	5.10%	826,486	
2523 Hines Energy Complex Unit # 4 14,865,707 4,73% 703,148 4,29% 637,739 0,00% 0 0,10% 14,866 4,39% 652,605 (50,633) 2509 Intercession City Peak #11 1,500,308 5,12% 76,816 5,34% 80,116 0,00% 0 0,11% 1,850 5,23% 78,466 1,650 2509 Intercession City Peak P1-P6 6,823,704 3,39% 231,324 10,01% 683,053 0,00% 0 0,19% 12,965 10,20% 686,018 464,694 2511 Intercession City Peak P1-P10 8,163,195 4,56% 372,242 3,86% 300,406 0,00% 0 0,00% 4,099 2,77% 174,060 (161,492) 1,00% 1	2521	Hines Energy Complex Unit # 3	24,129,739	4.73%	1,141,337	4.70%	•		0	0.10%	24,130	4.80%		
2508 Intercession City Peak #11	2523	Hines Energy Complex Unit # 4	14,865,707	4.73%	703,148	4.29%		0.00%	0	0.10%	14.866	4.39%		
2509 Intercession City Peak P1-P6 6,823,704 3,39% 231,324 10,01% 683,063 0,00% 0 0,19% 12,065 10,20% 686,018 464,664 2510 Intercession City Peak P12-P14 6,283,750 5,34% 335,552 2,84% 178,458 0,00% 0 -0,07% -4,399 2,77% 174,050 (161,492) 2511 Intercession City Peak P7-P10 8,163,195 4,56% 372,242 3,86% 300,406 0,00% 0 -0,05% -4,082 3,63% 296,324 (75,918) 2512 Rio Pinar Peaking 445,628 1,13% 5,036 5,27% 23,485 0,00% 0 -0,50% -2,228 4,77% 21,256 16,220 Suwannee River Peaking 4,048,308 3,20% 129,546 4,44% 179,745 0,00% 0 -0,23% -9,311 4,21% 170,434 40,888 2514 Tiger Bay Cogen 3,780,457 4,73% 178,816 2,54% 96,024 0,00% 0 -0,02% -7.56 2,52% 95,268 8,3548) 2515 Turner Peaking 3,092,650 1,83% 56,596 7,77% 240,299 0,00% 0 -0,83% -25,689 6,94% 214,630 158,034 2516 University of Fla Cogen 6,055,286 6,74% 408,126 2,76% 167,126 0,00% 0 -0,08% -4,844 2,68% 162,282 (245,844) TOTAL Account 342 141,516,238 4,49% 6,312,347 4,74% 6,709,843 0,00% 0 -0,05% -76,041 4,69% 6,633,798 321,451 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1,32% 77,905 5,80% 342,311 0,00% 0 -1,37% -80,856 4,43% 261,455 183,550 2501 Bartow Peaking 14,123,299 3,31% 467,481 2,80% 395,452 0,00% 0 -0,51% -72,029 2,29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0,00% 0 4,93% 31,155,206 0,00% 0 0,05% 17,79,207 2,299 2,29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0,00% 0 4,93% 31,155,206 0,00% 0 0,05% 17,409,987 2,508% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,848 2,53% 427,208 4,10% 665,900 0,00% 0 0,05% 12,995 4,18% 878,995 251,777 2504 Bayboro Peaking 9,787,748 1,00% 97,877 -0,75% (73,408) 0,00% 0 0,00% 19,575 -0,55% (33,833) (151,710) 2507 Hines Energy Complex Unit #3 154,567,419 4,16% 6,430,005 4,63% 71,56,472 0,00% 0 0,14% 216,694 4,77% 7,372,866 942,861 185,550 140,00% 0 0,14% 216,694 4,77% 7,372,866 942,861 185,550 140,00% 0 0,14% 276,992 4,95% 9,765,374 1,158,514 185,550 140,00% 0 0,14% 276,992 4,95% 9,765,374 1,158,514 185,550 140,00% 0 0,14% 276,992 4,95% 9,765,374 1,158,514 185,550 140,00% 0 0,14% 276,992 4,	2508	Intercession City Peak # 11	1,500,308	5.12%	76,816	5.34%	•		0	-0.11%		5.23%	•	
2510 Intercession City Peak P12-P14	2509	Intercession City Peak P1-P6	6,823,704	3.39%	231,324	10.01%			0					•
2511 Intercession City Peak P7-P10	2510	Intercession City Peak P12-P14		5.34%	•		,		Ō				•	•
Z512 Rio Pinar Peaking 445,628 1.13% 5,036 5,27% 23,485 0.00% 0 -0,50% -2,228 4,77% 21,256 16,220 2513 Suwannee River Peaking 4,048,308 3,20% 129,546 4,44% 179,745 0.00% 0 -0,23% -9,311 4,21% 170,434 40,888 2514 Tiger Bay Cogen 3,780,457 4,73% 178,616 2,54% 96,024 0.00% 0 -0,02% -756 2,52% 96,08 88,3,548 2515 Tumer Peaking 3,092,650 1,83% 56,596 7,77% 240,299 0.00% 0 -0,83% -25,669 6,94% 214,630 158,034 2516 University of Fia Cogen 6,055,286 6,74% 408,128 2,76% 167,126 0.00% 0 -0,05% -76,041 4.69% 6,633,798 321,451 TOTAL Account 342 141,516,238 4,49% 6,312,347 4,7% 6,799,843 0.00% 0 -1,37% -80,856 4,43% 261,455 183,5	2511	Intercession City Peak P7-P10							ō					
2513 Suwannee River Peaking 4,048,308 3.20% 129,546 4,44% 179,745 0.00% 0 -0.23% 9,311 4.21% 170,434 40,888 2514 Tiger Bay Cogen 3,780,457 4.73% 178,816 2.54% 96,024 0.00% 0 -0.02% 7.56 2.52% 95,288 (83,548) 2515 Turner Peaking 3,092,650 1.83% 56,596 7.77% 240,299 0.00% 0 -0.83% -25,669 6.94% 158,034 2516 University of Fla Cogen 6,055,286 6.74% 408,126 2.76% 167,126 0.00% 0 -0.08% -4,844 2.68% 162,282 (245,844) TOTAL Account 342 141,516,238 4.49% 6,312,347 4.74% 6,709,843 0.00% 0 -0.05% -76,041 4.69% 6,633,798 321,451 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1.32% 77,905 5.80% 342,311 0.00% 0 -1.37% -80,856 4.43% 261,455 183,550 2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4,93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.99% 913,225 4.38% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 1250 Hines Energy Complex Unit #2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 252 Hines Energy Complex Unit #2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,961 2521 Hines Energy Complex Unit #3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit #4 197,280,280 4.16% 8,206,880 4.81% 9,489,181 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit #4 197,280,280 4.16% 8,206,880 4.81% 9,489,181 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit #4 197,280,280 4.16% 8,206,880 4.81% 9,489,181 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit #4 197,280,280 4.16% 8,206,880 4.81% 9,489,181 0.00% 0 0.14% 216,394 4.77% 7,372,	2512								o o		•		•	
2514 Tiger Bay Cogen 3,780,457 4.73% 178,816 2.54% 96,024 0.00% 0 -0.02% -756 2.52% 95,268 (83,548) 2515 Turner Peaking 3,092,650 1.83% 56,596 7.77% 240,299 0.00% 0 -0.83% -25,669 6.94% 214,630 156,034 2516 University of Fla Cogen 6,055,286 6.74% 408,126 2.76% 167,126 0.00% 0 -0.08% -4,844 2.68% 162,282 (245,844) TOTAL Account 342 141,516,238 4.49% 6,312,347 4.74% 6,709,843 0.00% 0 -0.05% -76,041 4.69% 6,633,798 321,451 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1.32% 77,905 5.80% 342,311 0.00% 0 -1.37% -80,856 4.43% 261,455 183,550 2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4,93% 31,155,206 0.00% 0 0.05% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 678,995 2517,777 2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.56% -134,694 3.86% 1,039,837 126,612 2502 Beartow Combined Cycle 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.56% -134,694 3.86% 1,039,837 126,612 2507 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2524 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2524 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,880 4.81% 9,489,181 0.00% 0 -0.14% 216,394 4.77% 7,372,866 942,861 1.558,514 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,880 4.81% 9,489,181 0.00% 0 0.14% 216,394 4.75% 9,765,374 1,558,514	2513								ō				•	
2515 Turner Peaking 3,992,650 1.83% 56,596 7.77% 240,299 0.00% 0 -0.83% -25,669 6.94% 214,630 158,034 2516 University of Fla Cogen 6,055,286 6.74% 408,126 2.76% 167,126 0.00% 0 -0.08% -4,844 2.68% 162,282 (245,844) TOTAL Account 342 141,516,238 4.49% 6,312,347 4.74% 6,709,843 0.00% 0 -0.05% -76,041 4.69% 6,633,798 321,451 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1.32% 77,905 5.80% 342,311 0.00% 0 -1.37% -80,856 4.43% 261,455 183,550 2601 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.06% 134,694 3.86% 1,039,837 126,612 2505 Debary Peaking 97,77,785 1.00% 97,877 -0.75% (73,408) 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 -0.020% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.14% 276,192 4.95% 9,765,374 1,558,514 4.10% 6,430,005 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514 4.10% 6,430,005 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	2514				,		,		ŏ		,			
TOTAL Account 342 141,518,238 4.49% 6,312,347 4.74% 6,709,843 0.00% 0 -0.08% 4,844 2.68% 162,282 (245,844) TOTAL Account 342 141,518,238 4.49% 6,312,347 4.74% 6,709,843 0.00% 0 -0.05% -76,041 4.69% 6,633,798 321,451 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1.32% 77,905 5.80% 342,311 0.00% 0 -1.37% -80,856 4.43% 261,455 183,550 2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,848 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,936,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 -0.04% -27,188 5.10% 3466,473 455,040 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 12,263,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,559 1,772,266 942,861 1,076,796 2521 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,161 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514		• • •	• •						_					
343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 1.32% 77,905 5.80% 342,311 0.00% 0 -1.37% -80,856 4.43% 261,455 183,550 2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,173 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,713 2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.14% 276,192 4.95% 9,765,374 1,558,514 2523 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.83% 7,156,472 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	2516				•		•		_		•			
2500 Avon Park Peaking 5,901,920 1.32% 77,905 5.80% 342,311 0.00% 0 -1.37% -80,856 4.43% 261,455 183,550 2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,067,6796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514		TOTAL Account 342	141,516,238	4.49%	6,312,347	4.74%	6,709,843	0.00%	0	-0.05%	-76,041	4.69%	6,633,798	321,451
2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.99% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,610 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,067,6796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	343.00	Prime Movers												
2501 Bartow Peaking 14,123,299 3.31% 467,481 2.80% 395,452 0.00% 0 -0.51% -72,029 2.29% 323,424 (144,057) 2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.99% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,402 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,067,6796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	2500	Avon Park Peaking	5.901.920	1.32%	77.905	5.80%	342.311	0.00%	0	-1 37%	-80 856	4.43%	261 455	183 550
2502 Bartow Combined Cycle 631,951,442 0.00% 0 4.93% 31,155,206 0.00% 0 0.15% 947,927 5.08% 32,103,133 32,103,133 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	2501	•			•				_				-	•
2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.10% 665,990 0.00% 0 0.08% 12,995 4.18% 878,985 251,777 2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514					-				ŏ					
2504 Debary Peaking 26,938,792 3.39% 913,225 4.36% 1,174,531 0.00% 0 -0.50% -134,694 3.86% 1,039,837 126,612 2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2502 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	2503								0		-			
2505 Debary Peaking P7-1 (New) 67,970,052 4.43% 3,011,073 5.14% 3,493,661 0.00% 0 -0.04% -27,188 5.10% 3,466,473 455,400 2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514	2504						•		Ō		-		•	
2506 Higgins Peaking 9,787,748 1.00% 97,877 -0.75% (73,408) 0.00% 0 0.20% 19,575 -0.55% (53,833) (151,710) 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514									-	0.0070	•			•
2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 4.52% 7,331,995 0.00% 0 -0.20% -324,425 4.32% 7,007,571 1,849,220 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514									•		•			•
2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.16% 6,313,940 0.00% 0 -0.16% -195,781 5.00% 6,118,159 1,076,796 2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514		-	, ,		•		, , ,		•	0.20.0	•			• • •
2521 Hines Energy Complex Unit # 3 154,567,419 4.16% 6,430,005 4.63% 7,156,472 0.00% 0 0.14% 216,394 4.77% 7,372,866 942,861 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514									•					
2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 4.81% 9,489,181 0.00% 0 0.14% 276,192 4.95% 9,765,374 1,558,514									•		,	-		
A transfer to the state of the									-					
	2508	Intercession City Peak # 11	14,182,088	4.68%	663,722	5,41%	767.251	0.00%	0		-8,509	5.35%	758,742	95,020

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Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

							_	Proposed	Rates				
		Original	Pres	ent Rates	Proposed I	Plant Only Rates	Processed C	Gr. Salv Rates	Proposed	COR Rates	Total Prop	osed Rates	Net
Account		Cost		Annual		Annuai	_	Annual		Annual		Annual	Change
No	Description	12/31/09	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Rate %_	Accrual	Rate %	Accrual	Depr., Exp.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	0)	(k)	(0)	(m)	(n)
250 9	Intercession City Peak P1-P6	23,371,270	2.63%	614,664	9.24%	2,159,505	0.00%	0	0.53%	123,868	9.77%	2,283,373	1,668,709
2510	Intercession City Peak P12-P14	60,867,887	4.90%	2,982,526	3.08%	1,874,731	0.00%	0	0.04%	24,347	3.12%	1,899,078	(1,083,448)
2511	Intercession City Peak P7-P10	61,658,589	4.52%	2,786,968	3.97%	2,447,846	0.00%	0	-0.29%	-178,810	3.68%	2,269,036	(517,932)
2512	Rio Pinar Peaking	2,142,489	2.45%	52,491	2.80%	59,990	0.00%	0	-0.60%	-12,855	2.20%	47,135	(5,356)
2513	Suwannee River Peaking	18,529,757	2.12%	392,831	2.77%	513,274	0.00%	0	-0.56%	-103,767	2.21%	409,508	16,677
2514	Tiger Bay Cogen	37,861,712	2.54%	961,687	3.98%	1,506,896	0.00%	0	-1.77%	-670,152	2.21%	836,744	(124,943)
2515	Turner Peaking	11,883,912	2.74%	325,619	3.97%	471,791	0.00%	0	-3.19%	-379,097	0.78%	92,695	(232,924)
2516	University of Fla Cogen	19,072,165	6.67%	1,272,113	3.41%	650,361	0.00%	0	0.24%	45,773	3.65%	696,134	(575,979)
	TOTAL Account 343	1,658,909,938	3.74%	39,883,969	4.70%	77,896,976	0.00%	0	-0.03%	-521,092	4.66%	77,375,889	37,491,920
344.00	Generators												
2500	Avon Park Peaking	1,633,594	2.68%	43,780	1.26%	20,583	0.00%	0	-1.43%	-23,360	-0.17%	(2,777)	(46,557)
2501	Bartow Peaking	7,725,049	0.42%	32,445	2.91%	224,799	0.00%	0	-0.57%	-44,033	2.34%	180,766	148,321
2503	Bayboro Peaking	3,283,046	3.53%	115,892	1.74%	57,125	0.00%	0	-0.25%	-8,208	1.49%	48,917	(66,975)
2504	Debary Peaking	9,457,806	1.45%	137,138	4.01%	379,258	0.00%	0	-0.59%	-55,801	3.42%	323,457	186,319
2505	Debary Peaking P7-1 (New)	18,413,683	3.71%	683,148	4.04%	743,913	0.00%	0	-0.14%	-25,779	3.90%	718,134	34,986
2506	Higgins Peaking	2,638,129	0.20%	5,276	0.77%	20,314	0.00%	0	-0.74%	-19,522	0.03%	791	(4,485)
2507	Hines Energy Complex	44,807,805	3.35%	1,501,061	2.93%	1,312,869	0.00%	0	-0.18%	-80,654	2.75%	1,232,215	(268,846)
2520	Hines Energy Complex Unit # 2	39,325,539	3.62%	1,423,585	2.80%	1,101,115	0.00%	0	-0.10%	-39,326	2.70%	1,061,790	(361,795)
2521	Hines Energy Complex Unit # 3	50,311,679	3.66%	1,841,407	3.51%	1,765,940	0.00%	٥	0.04%	20,125	3.55%	1,786,065	(55,342)
2523	Hines Energy Complex Unit # 4	2,948,628	3.66%	107,920	3.54%	104,381	0.00%	0	0.04%	1,179	3.58%	105,561	(2,359)
2508	Intercession City Peak # 11	2,664,079	4.15%	110,559	4.51%	120,150	0.00%	0	-0.15%	-3,996	4.36%	116,154	5,595
2509	Intercession City Peak P1-P6	4,716,975	2.38%	112,264	6.47%	305,188	0.00%	0	-0.07%	-3,302	6.40%	301,886	189,622
2510	Intercession City Peak P12-P14	16,681,378	4.00%	667,255	2.23%	371,995	0.00%	0	-0.08%	-13,345	2.15%	358,650	(308,605)
2511	Intercession City Peak P7-P10	17,702,413	3.72%	658,530	2.77%	490,357	0.00%	0	-0.08%	-14,162	2.69%	476,195	(182,335)
2512	Rio Pinar Peaking	430,677	0.00%	0	4.24%	18,261	0.00%	0	-0.49%	-2,110	3.75%	16,150	16,150
2513	Suwannee River Peaking	5,021,099	1.38%	69,291	2.14%	107,452	0.00%	0	-0.61%	-30,629	1.53%	76,823	7,532
2514	Tiger Bay Cogen	23,323,806	4.20%	979,600	1.96%	457,147	0.00%	0	-0.09%	-20,991	1.87%	436 155	(543,445)
2515	Turner Peaking	4,611,530	0.90%	41,504	4.83%	222,737	0.00%	0	-1.35%	-62,256	3.48%	160,481	118,977
2516	University of Fla Cogen	3,561,068	5.11%	181,971	1.97%	70,153	0.00%	0	-0.08%	-2,849	1.89%	67,304	(114,667)
2550	System-Other	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	o
	TOTAL Account 344	259,257,982	3.45%	8,712,626	3.04%	7,893,737	0.00%	o	-0.17%	-429,019	2.88%	7,464,717	(1,247,909)
345.00	Accessory Electric Equipment												
2500	Avon Park Peaking	1,152,348	1.46%	16,824	2.24%	25,813	0.00%	0	-1.34%	-15,441	0.90%	10,371	(6,453)
2501	Bartow Peaking	2,133,581	0.27%	5,761	2.85%	60,807	0.00%	0	-0.58%	-12,375	2.27%	48,432	42,671
2503	Bayboro Peaking	1,134,520	0.87%	9,870	2.58%	29,271	0.00%	0	-0.24%	-2,723	2.34%	26,548	16,678
2504	Debary Peaking	5,814,579	1.63%	94,778	4.54%	263,982	0.00%	0		-14,536		249,445	154,667
2505	Debary Peaking P7-1 (New)	5,110,760	3.80%	194,209	4.22%	215,674	0.00%	0		1,022		216,696	22,487
2506	Higgins Peaking	2,559,304	0.00%	0	0.00%	0	0.00%	0		0		0	0
2507	Hines Energy Complex	21,946,282	2.59%	568,409	3.76%	825,180	0.00%	0	0.09%	19,752	3.85%	844,932	276,523
2520	Hines Energy Complex Unit # 2	17,793,092	3.79%	674,358	2.87%	510,662	0.00%	0	-0.01%	-1,779	2.86%	508,882	(165,476)

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

					(D) LEV	C Account)							
								Proposed	Rates				
		Original	Pres	ent Rates	Proposed	Plant Only Rates	Procosed (Gr. Salv Rates	Proposed	COR Rates	Total Pro	oosed Rates	Net
Account		Cost		Annual		Annual		Annual		Annual		Annual	Change
_No	Description	12/31/09	_Rate %_	Accrual	_Rate %_	Accrual	Rate %	Accrual	Rate %	_Accrual_	Rate %	Accrual	Depr., Exp.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)
2521	Hines Energy Complex Unit # 3	21,394,234	3.87%	827,957	3.59%	768,053	0.00%	0	0.13%	27,813	3.72%	795,865	(32,092)
2523	Hines Energy Complex Unit # 4	25,663,669	3.87%	993,184	3.62%	929,025	0.00%	0	0.13%	33,363	3.75%	962,388	(30,796)
2508	Intercession City Peak # 11	3,630,191	4.32%	156,824	4.67%	169,530	0.00%	0	0.08%	2,904	4.75%	172,434	15,610
2509	Intercession City Peak P1-P6	3,292,138	2.63%	86,583	6.52%	214,647	0.00%	0	0.14%	4,609	6.66%	219,256	132,673
2510	Intercession City Peak P12-P14	6,911,508	4.73%	326,914	2.25%	155,509	0.00%	0	-0.01%	-691	2.24%	154,818	(172,096)
2511	Intercession City Peak P7-P10	5,257,047	3.93%	206,602	2.92%	153,506	0.00%	0	0.01%	526	2.93%	154,031	(52,571)
2512	Rio Pinar Peaking	502 947	0.89%	4,476	7.90%	39,733	0.00%	0	-0,96%	-4,828	6.94%	34,905	30,429
2513	Suwannee River Peaking	1,959,200	1.73%	33,894	2.32%	45,453	0.00%	0	-0,11%	-2,155	2.21%	43,298	9,404
2514	Tiger Bay Cogen	5,402 435	2.19%	118 313	2.34%	126,417	0.00%	0	0.04%	2,161	2.38%	128 578	10,265
2515	Turner Peaking	2,352 572	2.23%	52 462	4.69%	110,336	0.00%	Ō	-0.63%	-14,821	4.06%	95 514	43,052
2516	University of Fla Cogen	5,569,377	5.45%	303 531	2.15%	119,742	0.00%	ō	0.00%	0	2.15%	119 742	(183,789)
2550	System-Other	0	0.00%	0	0.00%	0	0.00%	õ	0.00%	Ö	0.00%	0	O O
	-,	_	0.00,0	•	0.00.0	-	0.0070	•	0.0070	_		•	_
	TOTAL Account 345	139,579,783	3.50%	4,674,949	3.41%	4,763,340	0.00%	0	0.02%	22,801	3.43%	4,786,135	111,186
346.00	Misc. Power Plant Equipment												
2500	Avon Park Peaking	71,944	1.80%	1,295	-4.28%	(3,079)	0.00%	٥	-2.03%	-1,460	-6.31%	(4,540)	(5,835)
2501	Bartow Peaking	144,659	4.28%	6,191	1.04%	1,504	0.00%	ō	-0.40%	-579	0.64%	926	(5,265)
2503	Bayboro Peaking	401,960	3.04%	12,220	1.79%	7,195	0.00%	Õ	-0.23%	-925	1.56%	6,271	(5,949)
2504	Debary Peaking	633,498	2.98%	18.878	4.84%	30,661	0.00%	ō	-0.25%	-1,584	4.59%	29,078	10,200
2505	Debary Peaking P7-1 (New)	834,978	4.94%	41,248	3.87%	32,314	0.00%	o o	-0.06%	-501	3.81%	31,813	(9,435)
2506	Higgins Peaking	116,970	3.90%	4.562	-3.18%	(3,720)	0.00%	ō	-1.48%	-1,731	-4.66%	(5,451)	
2507	Hines Energy Complex	3,722,885	4.03%	150.032	3.15%	117,271	0.00%	ō	-0.08%	-2,978	3.07%	114,293	(35,739)
2520	Hines Energy Complex Unit # 2	2,670,859	4.18%	111,642	3.54%	94,548	0.00%	ñ	0.03%	801	3.57%	95,350	(16,292)
2521	Hines Energy Complex Unit # 3	1,579,733	4.15%	65 559	3.42%	54,027	0.00%	ŏ	0.10%	1,580	3.52%	55,607	(9,952)
2523	Hines Energy Complex Unit # 4	3,283,683	4.15%	136,273	3.83%	125,765	0.00%	o o	0.13%	4,269	3.96%	130,034	(6,239)
2508	Intercession City Peak # 11	188,206	5.67%	10,671	4.37%	8,225	0.00%	o o	-0.07%	-132	4.30%	8,093	(2,578)
2509	Intercession City Peak P1-P6	851,960	5.60%	47,710	6.14%	52,310	0.00%	0	0.04%	341	6.18%	52,651	4,941
2510	Intercession City Peak P12-P14	004,100	0.00%	47,710	0.00%	32,310 0	0.00%	o	0.00%	0	0.00%	02,001 0	7,5-1
2511	Intercession City Peak P7-P10	1,075,045	4.73%	50,850	2.71%	29,134	0.00%	0	-0.03%	-323	2.68%	28,811	(22,039)
2512	Rio Pinar Peaking	23,650	1.94%	459	12.87%	•	0.00%	0	0.22%	-323	13.09%	3,096	2,637
2512	Suwannee River Peaking				1.15%	3,044	0.00%	0	-0.47%	-618	0.68%	894	
2513 2514		131,399	4.29%	5,637		1,511		0		_			(4,743)
	Tiger Bay Cogen	1,615,284	4.33%	69,942	1.80%	29,075	0.00%	-	-0.03%	-485 2.070	1.77%	28,591	(41,351)
2515	Turner Peaking	248,424	4.82%	11,974	-1.41%	(3,503)	0.00%	0	-1.32%	-3,279	-2.73%	(6,782)	, , ,
2516	University of Fla Cogen	995,623	5.96%	59,339	1.94%	19,315	0.00%	0	-0.06%	-5 9 7	1.88%	18,718	(40,621)
2550	System-Other	369,977	3.52%	13,023	1.53%	5,661	0.00%	0	0.10%	370	1.63%	6,031	(6,992)
	Transmission Substation - FL	26,668	0.00%	0	2.68%	715	0.00%	0	0.09%	24	2.77%	739	739
	TOTAL Account 346	18,987,405	4.31%	817,505	3.17%	601,973	0.00%	0	-0.04%	-7,755	3.13%	594,223	(223,282)
	TOTAL Other Production Plant	2,389,517,727	3.62%	65,836,204	4.34%	103,823,038	0.00%	92,680	-0.05%	-1,308,914	4.29%	102,606,803	36,770,599

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

					(by FER	C ACCOUNT)		D	A				
			_				200	Proposed		0000	T-1-15	A1-4	
Account		Original Cost	Present Rates Annual		Proposed	Plant Only Rates	Processed (3r. Salv Rates	Proposed	COR Rates Annual	Total Proposed Rates Annual		Net Change
No.	Description	12/31/09	Rate %		Data 9/	Annual	Data N	Annual	Data 9/		Rate %	Accrual	Depr. Exp.
(a)	(b)			_Accrual_	Rate %	_Accrual	Rate %	Accrual	Rate %	<u>Accrual</u>			(n)
(0)	Transmission Plant	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(1)
350.10	Land Rights	. 47 400 600	4 048	E70 000	4 000/	574 707	0.000/	٥	0.000/	0	4 226/	574 727	4,711
352.00	Structures and Improvements	47,109,609	1.21%	570,026	1.22%	574,737	0.00%	0	0.00%	_	1.22%	574,737 349,759	(98,220)
353.10	Station Equipment	23,956,108	1.87%	447,979	1.16%	277,891	0.00%	•	0.30%	71,868	1.46%	•	110,267
353.20	Station Equipment-Station Control	551,330,980	1.78%	9,813,691	1.75%	9,648,292	-0.17%	-937,263 0	0.22% -1.03%	1,212,928	1.80%	9,923,958	312,641
354.00	Towers and Fixtures	35,527,391	0.90%	319,747	2.81%	998,320	0.00%	•		-365,932	1.78%	632,388	
355.00		66,502,241	1.72%	1,143,839	1.07%	711,574	-0.12%	-79,803	0.55%	365,762	1.50%	997,534	(146,305)
356.00	Poles and Fixtures	423,402,256	2.72%	11,516,541	2.58%	10,923,778	-0.41%	-1,735,949	1.97%	8,341,024	4.14%	17,528,853	6,012,312
	Overhead Conductors and Devices	325,943,293	2.26%	7,366,318	1.53%	4,986,932	-0.11%	-358,538	0.67%	2,183,820	2.09%	6,812,215	(554,103)
357.00 358.00	Underground Conduit	7,010,980	1.28%	89,741	1.17%	82,028	0.00%	0	0.00%	0	1.17%	82,028	(7,713)
	Underground Conductors & Devices	138,173,545	1.13%	1,561,361	1.99%	2,749,654	-0.06%	-82,904	0.08%	110,539	2.01%	2,777,288	1,215,927
359.00	Roads and Trails	3,133,902	0.76%	23,818	1.18%	36,980	0.00%	0	0.00%	0	1.18%	36,980	13,162
	TOTAL Transmission Plant	1,622,090,304	2.06%	32,853,061	1.91%	30,990,186	-0.20%	-3,194,457	0.73%	11,920,009	2.45%	39,715,740	6,862,679
	Distribution Plant												
360.10	Land Rights	1,579,853	1.19%	18,800	1.37%	21,644	0.00%	0	0.00%	0	1.37%	21,644	2,844
361.00	Structures and improvements	34,648,870	1.86%	644,469	1.28%	443,506	-0.06%	-20,789	0.20%	69,298	1.42%	492,014	(152,455)
362.00	Station Equipment	518,437,040	2.57%	13,323,832	1.44%	7,465,493	0.03%	155,531	0.36%	1,866,373	1.83%	9,487,398	(3,836,434)
364.00	Poles, Towers and Fixtures	506,065,129	3.86%	19,534,114	3.29%	16,649,543	-0.44%	-2,226,687	3.06%	15,485,593	5.91%	29,908,449	10,374,335
365.00	Overhead Conductors and Devices	556,949,110	2.66%	14,814,846	2.33%	12,976,914	-0.38%	-2,116,407	1.64%	9,133,965	3.59%	19,994,473	5,179,627
366.00	Underground Conduit	209,861,454	1.78%	3,735,534	1.39%	2,917,074	-0.44%	-923,390	0.61%	1,280,155	1.56%	3,273,839	(461,695)
367.00	Underground Conductors and Device	532,357,814	3.19%	16,982,214	2.78%	14,799,547	-0.12%	-638,829	0.46%	2,448,846	3.12%	16,609,564	(372,650)
368.00	Line Transformers	502,355,286	3.38%	16,979,609	3.40%	17,080,080	-0.37%	-1,858,715	0.93%	4,671,904	3.96%	19,893,269	2,913,660
369.10	Services-Overhead	79,504,487	2.86%	2,273,828	2.99%	2,377,184	-0.39%	-310,067	2.10%	1,669,594	4.70%	3,736,711	1,462,883
369.20	Services-Underground	397,082,377	2.76%	10,959,474	2.23%	8,854,937	0.05%	198,541	0.22%	873,581	2.50%	9,927,059	(1,032,415)
370.00	Meters	121,372,606	3.57%	4,333,002	8.13%	9,867,593	-0.20%	-242,745	0.92%	1,116,628	8.85%	10,741,476	6,408,474
370.10	Meters-Energy Conservation	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0
371.00	Installation on Customers Premises	4,128,157	3.93%	162,237	3.63%	149,852	0.00%	0	0.00%	0	3 63%	149,852	(12,385)
373.00	Street Lighting and Signal Systems	288,640,100	4.59%	13,248,581	3.01%	8,688,067	0.00%	0	1.28%	3,694,593	4.29%	12,382,660	(865,921)
	TOTAL Distribution Plant	3,752,982,282	4.29%	117,010,540	2.73%	102,291,434	-0.21%	-7,983,557	1.13%	42,310,530	3.64%	136,618,408	19,607,868
	General Plant												
389.00	Land Rights	۵	0.00%	0	0.00%	0	0.00%	n	0.00%	0	0.00%	0	0
390.00	Structures and Improvements	112,683,761	3.48%	3,921,395	4.27%	4,811,597	0.00%	0		315,515		5,127,111	1,205,716
391.00	Office Furniture and Equipment	14,199,394	14.30%	2,030,514	14.30%	2,030,514	0.00%	N/A	0.00%	N/A	14.30%	2,030,514	1,205,710
391,00	Office Fulfiture and Equipment	14, 199,394	14.50%	2,030,314	14.30%	2,030,514	0.00%	(VA	0.0074	N/A	14.30%	2,030,314	U
	Transportation Equipment												
392.10	Passenger Cars	1,048,380	8.70%	91,209	8.70%	91,209	0.00%	N/A	0.00%	N/A	8.70%	91,209	0
392.20	Light Trucks	21,416,540		1,863,239	8.70%	1,863,239	0.00%	N/A	0.00%	N/A	8.70%	1,863,239	0
392.30	Heavy Trucks	20,571,035	4.80%	987,410	4.80%	987,410	0.00%	N/A	0.00%	N/A	4.80%	987,410	0
392.40	Special Trucks	99,060,485	5.00%	4,953,064	5.00%	4,953,064	0.00%	N/A	0.00%	N/A	5.00%	4,953,064	0
392.50	Trailers	8,690,361	1.70%	147,740	1.70%	147,740	0.00%	N/A	8.00%	N/A	1.70%	147,740	0

Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009 and Related Annual Depreciation Expense Under Present and Proposed Rates (By FERC Account)

					(C) I En	c Accounty									
				Proposed Rates											
_		Original	Pre	sent Rates	Proposed	Plant Only Rates	Procosed (Gr. Salv Rates		COR Rates	Total Pro	posed Rates	, Net		
Account		Cost		Annual	_	Annual		Annual		Annual		Annual	Change		
No.	Description	12/31/09	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Depr. Exp.		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	0)	(k)	(1)	(m)	(n)		
	Total Account 392	150786801	5.34%	8042662	5.33%	8,042,662	0.00%	0	0.00%	0	5.33%	8,042,862	0		
393.00		3,853,371	14.30%	551,032	14.30%	551,032	0.00%	N/A	0.00%	N/A	14.30%	551,032	0		
394.00	Tools, Shop and Garage Equipment	14,436,955	14.30%	2,064,485	14.30%	2,064,485	0.00%	N/A	0.00%	N/A	14.30%	2,064,485	ō		
395.00	Laboratory Equipment	2,925,359	14.30%	418,326	14.30%	418,326	0.00%	N/A	0.00%	N/A	14.30%	418,326	ŏ		
396.00	Power Operated Equipment	10,889,803	5.81%	632,153	5.81%	632,153	0.00%	N/A	0.00%	N/A	5.81%		ō		
397.00	Communication Equipment	67,650,496	14.30%	9,674,021	14.30%	9,674,021	0.00%	N/A	0.00%	N/A	14.30%	9,674,021	ă		
398.00	Miscellaneous Equipment	17,156,909	14.30%	2,453,438	14.30%	2,453,438	0.00%	N/A	0.00%	N/A	14.30%		o		
	TOTAL General Plant	394,582,849	7.20%	29,788,026	7.77%	30,678,228	0.00%	0	0.08%	315,515	7.85%	30,993,742	1,205,716		
	TOTAL Depreciable Plant	12,020,397,963	2.90%	348,249,264	3.22%	387,408,051	-0.09%	-11,085,334	0.58%	69,290,874	3.71%	445,613,594	97,355,430		
	NON-DEPRECIABLE PLANT														
	Intangible Plant														
301.00	Organization	0													
302.00	Franchises and Consents	8,450,028													
303.00	Miscellaneous Plant	130,149,184													
	TOTAL Intangible Plant	138,599,213													
	<u>Land</u>														
310.00	Steam Production Land	6,450,314													
320.00	Nuclear Production Land	(150,918)													
340.00	Other Production Land	16,544,863													
350.00	Transmission Land	23,969,651													
360.00	Distribution Land	25,199,681													
389.00	General Land	10,108,903													
	TOTAL Land	82,122,493													

TOTAL Non-Depreciable Plant

TOTAL PLANT IN SERVICE

220,721,706

12,241,119,669

		Original		A.S.L./		Average	Net	WL Annual Depreciation		
Account	t e e e e e e e e e e e e e e e e e e e	Cost		Survivo	r	Service	Salvage	Depr	Annual	
No.	<u>Description</u>	12/31/09		Curve	_	<u>Life</u>	<u>%</u>	Rate	Accrual	
(a)	(b)	(c)		(d)		(e)	(f)	(g)	(h)	
	DEPRECIABLE PLANT									
	STEAM PRODUCTION PLANT									
311.00	Structures & Improvements									
	Anciote Steam	38,350,675	٠,		(2)	36.2	-7.5%	2.97%	1,138,867	
	Avon Park Steam	a	(1)			0.0	-7.5%	0.00%	0	
	Bartow Steam	O	,			0.0	-7.5%	0.00%	0	
	Crystal River 1 & 2 Steam	75,370,657	٠,		(2)	31.6	-7.5%	3.40%	2,564,033	
	Crystal River 4 & 5 Steam	162,686,202			(2)	45.1	-7.5%	2.38%	3,877,775	
	Higgins Steam	0			(2)	0.0	-7.5%	0.00%	0	
	Inglis Steam Suwannee River Steam	5 100 439			(2)	0.0	-7.5%	0.00%	0	
	Turner Steam	5,100,438	٠,,		(2)	27.2	-7.5%	3.95%	201,580	
	Bartow/And, Pipeline	0 1,111,324	(- /		(2)	0.0 36.4	-7.5% -7.5%	0.00% 2.95%	0	
	Dartow/Arto, Elpellille	1,111,324	٠,,		(2)	80.0	-7.5% -7.5%	2.95% 1.34%	32,821	
		13,404	(1)	OU-LZ	(2)	00.0	-7.576	1.34%	208	
	TOTAL Account 311	282,634,779						2.77%	7,815,284	
312.00	Boiler Plant Equipment									
	Anciote Steam	105,799,830	(1)	48-S0	(2)	27.8	-21.0%	4.35%	4,604,957	
	Bartow Steam	0	(1)	48-S0	(2)	0.0	-21.0%	0.00%	0	
	Crystal River 1 & 2 Steam	196,160,063		48-S0	(2)	20.7	-21.0%	5.85%	11,466,361	
	Crystal River 4 & 5 Steam	548,224,898	(1)		(2)	35.8	-21.0%	3.38%	18,529,389	
	Crystal River 4 & 5 Steam-Clean Air	948,919,815	(1)	48-S0	(2)	24.1	-21.0%	5.02%	47,642,862	
	Suwannee River Steam	15,144,445		48-S0	(2)	18.2	-21.0%	6.65%	1,006,856	
	Bartow/Andl. Pipeline	17,743,469			(2)	27.0	-21.0%	4.48%	795,170	
	Railroad Cars	32,774,301	(1)	48-S0	(2)	36.0	-21.0%	3.36%	1,101,581	
	TOTAL Account 312	1,864,766,821						4.51%	84,045,595	
312.90	Boiler Plant Equipment-Coal									
	Crystal River 1 & 2 Steam	1,023,482		48-S0	(2)	41.0	0.0%	2.44%	24,963	
	Crystal River 4 & 5 Steam	1,727,433	(1)	48-S0	(2)	39.9	0.0%	2.51%	43,294	
	TOTAL Account 312.90	2,750,915.00						2.48%	68,257.00	
	TOTAL Account 312	1,867,517,736						4.50%	84,113,852	
314.00	Turbogenerator Units									
	Anciote Steam	113,665,043	(1)	55-L0.5	(2)	24.0	-5.6%	4.40%	5,001,262	
	Bartow Steam		(1)	55-L0.5		0.0	-5.6%	0.00%	0	
	Crystal River 1 & 2 Steam	125,470,734		55-L0.5		23.2	-5.6%	4.55%	5,711,082	
	Crystal River 4 & 5 Steam	207,676,990	(1)	55-L0.5		37.6	-5.6%	2.81%	5,832,630	
	Suwannee River Steam	13,344,583	(1)	55-L0.5	(2)	13.6	-5.6%	7.76%	1,036,168	
	TOTAL Account 314	460,157,350						3.82%	17,581,142	
315.00	Accessory Electric Equipment									
	Anclote Steam	26,465,047	(1)	65-L0.5	(2)	33.7	-3.2%	3.06%	810,443	
	Bartow Steam		(1)	65-L0.5	(2)	0.0	-3.2%	0.00%	0	
	Crystal River 1 & 2 Steam	35,779,320	(1)	65-L0.5	(2)	26.3	-3.2%	3.92%	1,403,964	
	Crystal River 4 & 5 Steam	80,707,011	(1)		(2)	41.1	-3.2%	2.51%	2,026,512	
	Suwannee River Steam	2,719,876		65-L0.5		20.6	-3.2%	5.01%	136,258	
	Bartow/Ancl. Pipeline	1,252,617	(1)	65-L0.5	(2)	34.2	-3.2%	3.02%	37,798	
	TOTAL Account 315	146,923,870						3.00%	4,414,975	

		Original		A.S.L./		Average	Net	WL Annu	al Depreciation
Account		Cost		Survivor	•	Service	Salvage	Depr	Annual
No	Description	12/31/09		Curve	_	<u>Life</u>	%	<u>Rate</u>	<u>Accrual</u>
(a)	(b)	(c)		(d)		(e)	(1)	(g)	(h)
316.00	Miscellaneous Power Plant Equipm	ent							
	Anclote Steam	6,248,190	(1)	36-S.5	(2)	23.4	-4.4%	4 46%	278,765
	Bartow Steam	0	(1)	36-S.5	(2)	0.0	-4.4%	0.00%	0
	Crystal River 1 & 2 Steam	6,228,997	(1)	36-S 5	(2)	21.1	-4.4%	4.95%	308,203
	Crystal River 4 & 5 Steam	20,157,544	(1)	36-S.5	(2)	26.2	-4.4%	3.98%	803,224
	Suwannee River Steam	508,755		36-S.5	(2)	16.1	-4.4%	6.48%	32,990
	Bartow/Ancl. Pipeline	152,597	(1)	36-S.5	(2)	23.4	-4.4%	4.46%	6,808
	System - Steam	221,096	(1)	36-S.5	(2)	36.0	-4.4%	2.90%	6,412
	Transmission Substation - FL	42,666	(1)	36-S.5	(2)	36.0	-4.4%	2.90%	1,237
	TOTAL Account 316	33,559,846						4.26%	1,429,990
	TOTAL Steam Production Plant	2,790,793,581						4.13%	115,355,243
	Nuclear Production Plant								
321.00	Structures and Improvements Crystal River #3	221,325,994	(1)	75-L1.5	(2)	44.7	-4.4%	2.34%	5,169,225
224.40	Standard and Improvements								
321.10	Structures and Improvements Tailahassee	4 600 614	/41	75 4 5	(2)	25.4	2.40/	2.000/	400.000
	allariassee	4,590,511	(1)	/3-L1.5	(2)	35.4	-2.1%	2.88%	132,399
	TOTAL Account 321	225,916,505						2.35%	5,301,624
322.00	Reactor Plant Equipment								
	Crystal River #3	515,983,870	(1)	40-R0.5	(2)	26.1	-12.4%	4.31%	22,220,915
322.10	Reactor Plant Equipment								
	Taliahassee	2,006,295	(1)	40-R0.5	(2)	29.5	-8.4%	3.67%	73,723
	TOTAL Account 322	647 000 465						4.000/	00 004 000
	TOTAL ACCOUNT 322	517,990,165						4.30%	22,294,638
323.00	Turbogenerator Units								
020,00	Crystal River #3	95,180,363	(1)	30-L0	(2)	26.9	-12.5%	4,18%	3,980,591
	Oryada Pareci no	33,100,303	(7)	30-LU	(2)	20.0	-12.570	4.1070	3,300,331
323.10	Turbogenerator Units								
	Tallahassee	1,545,523	(1)	30-L0	(2)	24.5	-10.1%	4.49%	69,454
		. ,	• /		` ,				
	TOTAL Account 323	96,725,886						4.19%	4,050,045
324.00	Accessory Electric Equipment								
	Crystal River #3	194,337,030	(1)	60-R1.5	(2)	39.8	-3.1%	2.59%	5,034,208
324.10	Accessory Electric Equipment								
	Tallahassee	645,490	(1)	60-R1.5	(2)	34.0	-2.1%	3.00%	19,384
	TOTAL Account 324	194,982,520						2.59%	5,053,592
									-,,
325.00	Misc. Power Plant Equipment Crystal River #3	34,578,338	(1)	25-L1.5	(2)	23.9	-8.6%	4.54%	1,571,217
325.10	Misc. Power Plant Equipment								
JEU. 10	Tallahassee	227 206	(1)	25-L1.5	(2)	23.7	-8.3%	A 570/	40.007
	. unu /83000	237,000	(1)	20-L1.0	(2)	20.7	*O.J /0	4.57%	10,867
	TOTAL Account 325	34,816,144						4.54%	1,582,084
	TOTAL 1	4 000 404 505							
	TOTAL Nuclear Production Plant	1,070,431,220						3.58%	38,281,983

		Original		A.S.L./		Average	Net	WL Annu	al Depreciation
Account		Cost		Survivor		Service	Salvage	Depr	Annual
No.	Description	12/31/09		Curve		Life	<u>%</u>	Rate	Accrual
(a)	(b)	(c)		(d)	_	(e)	<u> </u>	(g)	(h)
(-)	(-,	(-)		\-,		(-)	(.)	(3/	V-7
	Other Production Plant								
341.00	Structures and Improvements								
2500	Avon Park Peaking	405,755	(1)	55-L2	(2)	32.3	0.0%	3.10%	12,562
2501	Bartow Peaking	1,074,388			(2)	42.5	0.0%	2.35%	25,280
2503	Bayboro Peaking	1,650,590			(2)	37.4	0.0%	2.67%	44,133
2504	Debary Peaking	4,966,043			(2)	30.0	0.0%	3.33%	165,535
2505	Debary Peaking P7-1 (New)	4,714,633	• •		(2)	29.2	0.0%	3.42%	· ·
2506	Higgins Peaking	791,388			(2)	25.2 25.9	0.0%	3.86%	161,460
		·							30,556
2507	Hines Energy Complex	43,694,771			(2)	27.8	0.0%	3.60%	1,571,754
2520	Hines Energy Complex Unit # 2	44,311,953			(2)	29.0	0.0%	3.45%	1,527,998
2521	Hines Energy Complex Unit # 3	10,134,658			(2)	29.0	0.0%	3.45%	349,471
2523	Hines Energy Complex Unit # 4	23,595,878		55-L2	(2)	29.0	0.0%	3.45%	813,651
2508	Intercession City Peak # 11	1,244,317			(2)	24.0	0.0%	4.17%	51,847
2509	Intercession City Peak P1-P6	3,728,718			(2)	27.0	0.0%	3.70%	138,101
2510	Intercession City Peak P12-P14	1,426,366			(2)	34.0	0.0%	2.94%	41,952
2511	Intercession City Peak P7-P10	9,423,437	(1)	55-L2	(2)	35.4	0.0%	2.82%	266,199
						0.0			
2512	Rio Pinar Peaking	117,906	(1)	55-L2	(2)	18.7	0.0%	0.00%	0
2513	Suwannee River Peaking	1,471,200	(1)	55-L2	(2)	37.7	0.0%	2.65%	39,024
2514	Tiger Bay Cogen	10,620,577	(1)	55-L2	(2)	37.5	0.0%	2.67%	283,215
2515	Turner Peaking	1,394,020	(1)	55-L2	(2)	20.8	0.0%	4.81%	67,020
2516	University of Fla Cogen	6,499,783	(1)	55-L2	(2)	35.8	0.0%	2.79%	181,558
					• •				
	TOTAL Account 341	171,266,381						3.37%	5,771,316
342.00	Fuel Holders, Production and Acce	essories							
2500	Avon Park Peaking	742,618	(1)	30-R0.5	(2)	14.0	-2.6%	7.33%	54,423
2501	Bartow Peaking	•	(1)	30-R0.5	(2)	20.1	-2.6%	5.10%	111,516
2502	Bartow Combined Cycle	640.823	(1)	30-R0.5	(2)	23.3	-2.6%	4.40%	28,218
2503	Bayboro Peaking	1,556,712		30-R0.5	(2)	21.5	-2.6%	4.77%	74,288
2504	Debary Peaking	6,797,693	(1)	30-R0.5	(2)	24.4	-2.6%	4.20%	285,837
2505	Debary Peaking P7-1 (New)	10,254,541	(1)	30-R0.5	(2)	19.4	-2.6%	5.29%	542,328
2506	Higgins Peaking	2,055,169	(1)	30-R0.5	(2)	11.6	-2.6%	8.84%	181,776
2507	Hines Energy Complex		(1)	30-R0.5	(2)	20.3	-2.6%	5.05%	1,106,345
2520	Hines Energy Complex Unit # 2	16,205,602		30-R0.5	(2)	22.5	-2.6%	4.56%	
2521	Hines Energy Complex Unit # 3	24,129,739		30-R0.5	• •	22.4	-2.6%	4.58%	738,975
2523			(1)		(2)				1,105,228
	Hines Energy Complex Unit # 4	14,865,707		30-R0.5	(2)	23.2	-2.6%	4.42%	657,423
2508	Intercession City Peak # 11	1,500,308	(1)	30-R0.5	(2)	19.0	-2.6%	5.40%	81,017
2509	Intercession City Peak P1-P6	6,823,704		30-R0.5	(2)	12.0	-2.6%	8.55%	583,427
2510	Intercession City Peak P12-P14	6,283,750	(1)	30-R0.5	(2)	25.6	-2.6%	4.01%	251,841
2511	Intercession City Peak P7-P10	8,163,195		30-R0.5	(2)	25.7	-2.6%	3.99%	325,893
2512	Rio Pinar Peaking	445,628		30-R0.5		14.3	-2.6%	7.17%	31,973
2513	Suwannee River Peaking	4,048,308		30-R0.5		20.7	-2.6%	4.96%	200,655
2514	Tiger Bay Cogen	3,780,457		30-R0.5		26.3	-2.6%	3.90%	147,481
2515	Turner Peaking	3,092,650	(1)	30-R0.5	(2)	15.7	-2.6%	6.54%	202,106
2516	University of Fla Cogen	6,055,286	(1)	30-R0.5	(2)	25.7	-2.6%	3.99%	241,740
	TOTAL Account 342	141,516,238						4.91%	6,952,490
343.00	Prime Movers								
2500	Avon Park Peaking	5,901,920	(1)	25-01	(2)	16.4	-3.1%	6.29%	371,029
2501	Bartow Peaking		(1)	25-01	(2)	14.8	-3.1%	6.97%	983,860
	Bartow Combined Cycle		(1)	25-O1	(2)	21.0	-3.1%	4.91%	31,025,807
2503	Bayboro Peaking	16,243,648		25-01	(2)	22.3	-3.1%	4.62%	750,996
	Debary Peaking	26,938,792		25-O1	(2)	18.8	-3.1%	5.48%	1,477,335
	Debary Peaking P7-1 (New)	67,970,052		25-O1	(2)	19.1	-3.1%	5.40%	3,668,959
	Higgins Peaking		(1)	25-O1	(2)	18.6	-3.1%	5.54%	542,536
	Hines Energy Complex	162,212,288		25-O1	(2)	19.1	-3.1%	5.40%	8,756,066
2001		102,212,200	19	-0 01	\~/	10.1	-V. 1 /0	3.4070	0,130,000

		Original	A.S.L./	Average	Net	WL Annu	al Depreciation
Account		Cost	Survivor	Service	Salvage	Depr	Annual
No.	Description	12/31/09	Curve	<u>Life</u>	<u>%</u>	<u>Rate</u>	_ <u>Accrual</u>
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
2520	Hines Energy Complex Unit # 2	122,363,181 (1)	• •	21.0	-3.1%	4.91%	6,007,449
2521	Hines Energy Complex Unit # 3	154,567,419 (1)		21.0	-3.1%	4.91%	7,588,524
2523	Hines Energy Complex Unit # 4	197,280,280 (1)		21.0	-3.1%	4.91%	9,685,522
2508	Intercession City Peak # 11	14,182,088 (1)	, ,	16.6	-3.1%	6.21%	880,827
2509	Intercession City Peak P1-P6	23,371,270 (1)	• • •	20.5	-3.1%	5.03%	1,175,404
2510	Intercession City Peak P12-P14	60,867,887 (1)		22.9	-3.1%	4.50%	2,740,384
2511	Intercession City Peak P7-P10	61,658,589 (1)		22.6	-3.1%	4.56%	2,812,832
2512 2513	Rio Pinar Peaking Suwannee River Peaking	2,142,489 (1) 18,529,757 (1)	, ,	14.9 23.3	-3.1% 3.1%	6.92%	148,249
2513	Tiger Bay Cogen	. ,		23.8	-3.1% -3.1%	4.42%	819,922
2514	Tumer Peaking	37,861,712 (1) 11,883,912 (1)		23.6 18.5	-3.1%	4.33% 5.57%	1,640,144
2516	University of Fla Cogen	11,883,912 (1) 19,072,165 (1)		21.7	-3.1% -3.1%	5.57% 4.75%	662,287
2310	•		23-01 (2)	21.7	-3.170		906,148
	TOTAL Account 343	1,658,909,938				4.98%	82,644,280
344.00 2500	Generators Avon Park Peaking	1,633,594 (1)	55-R1.5 (2)	21.0	-1.0%	4.81%	78,568
2501	Bartow Peaking	7,725,049 (1)		37.4	-1.0%	2.70%	208,618
2503	Bayboro Peaking	3,283,046 (1)		31.4	-1.0%	3.22%	105,601
2504	Debary Peaking	9,457,806 (1)		35.9	-1.0%	2.81%	266,083
2505	Debary Peaking P7-1 (New)	18,413,683 (1)		27.5	-1.0%	3.67%	676,284
2506	Higgins Peaking	2,638,129 (1)		30.7	-1.0%	3.29%	86,792
2507	Hines Energy Complex	44,807,805 (1)		27.1	-1.0%	3.73%	1,669,959
2520	Hines Energy Complex Unit # 2	39,325,539 (1)		28.0	-1.0%	3.61%	1,418,528
2521	Hines Energy Complex Unit # 3	50,311,679 (1)		28.0	-1.0%	3.61%	1,814,814
2523	Hines Energy Complex Unit # 4	2,948,628 (1)	55-R1.5 (2)	28.0	-1.0%	3.61%	106,361
2508	Intercession City Peak # 11	2,664,079 (1)	55-R1.5 (2)	23.7	-1.0%	4.26%	113,532
2509	Intercession City Peak P1-P6	4,716,975 (1)		30.0	-1.0%	3.37%	158,805
2510	Intercession City Peak P12-P14	16,681,378 (1)		32.8	-1.0%	3.08%	513,664
2511	Intercession City Peak P7-P10	17,702,413 (1)		33.3	-1.0%	3.03%	536,920
2512	Rio Pinar Peaking	430,677 (1)		31.6	-1.0%	3.20%	13,765
2513	Suwannee River Peaking	5,021,099 (1)	٠,,	38.8	-1.0%	2.60%	130,704
2514	Tiger Bay Cogen	23,323,806 (1)		35.6	-1.0%	2.84%	661,715
2515 2516	Turner Peaking	4,611,530 (1)	55-R1.5 (2)	31.9	-1.0%	3.17%	146,008
2550	University of Fla Cogen	3,561,068 (1)	55-R1.5 (2)	35.1	-1.0%	2.88%	102,469
2550	System-Other	0 (1)	55-R1.5 (2)	0.0	-1.0%	0.00%	0
	TOTAL Account 344	259,257,982				3.40%	8,809,190
345.00 2500	Accessory Electric Equipment Avon Park Peaking	1,152,348 (1)	50-S0.5 (2)	26.8	2.69/	2.070/	44.540
2501	Bartow Peaking	2,133,581 (1)		40.6	-3.6% -3.6%	3.87% 2.55%	44,546
2503	Bayboro Peaking	1,134,520 (1)		41.0	-3.6%	2.53%	54,443 28,667
2504	Debary Peaking	5,814,579 (1)	50-S0.5 (2)	32.0	-3.6%	3.24%	20,007 188,247
2505	Debary Peaking P7-1 (New)	5,110,760 (1)	50-S0.5 (2)	28.3	-3.6%	3.66%	187,094
2506	Higgins Peaking	2,559,304 (1)		23.1	-3.6%	4.48%	114,781
2507	Hines Energy Complex	21,946,282 (1)		26.5	-3.6%	3.91%	857,975
2520	Hines Energy Complex Unit # 2	17,793,092 (1)		27.9	-3.6%	3.71%	660,704
2521	Hines Energy Complex Unit # 3	21,394,234 (1)	50-S0.5 (2)	27.9	-3.6%	3.71%	794,424
2523	Hines Energy Complex Unit # 4	25,663,669 (1)	50-S0.5 (2)	27.9	-3.6%	3.71%	952,959
2508	Intercession City Peak # 11	3,630,191 (1)	50-S0.5 (2)	23.7	-3.6%	4.37%	158,687
2509	Intercession City Peak P1-P6	3,292,138 (1)	50-S0.5 (2)	26.2	-3.6%	3.95%	130,178
2510	Intercession City Peak P12-P14	6,911,508 (1)	50-S0.5 (2)	32.5	-3.6%	3.19%	220,318
	Intercession City Peak P7-P10	5,257,047 (1)	50-S0.5 (2)	33.2	-3.6%	3.12%	164,045
	Rio Pinar Peaking	502,947 (1)	50-S0.5 (2)	14.2	-3.6%	7.30%	36,694
2513	Suwannee River Peaking	1,959,200 (1)	50-\$0.5 (2)	33.7	-3.6%	3.07%	60,229
	Tiger Bay Cogen	5,402,435 (1)	50-S0.5 (2)	35.3	-3.6%	2.93%	158,553
	Turner Peaking	2,352,572 (1)	50-S0.5 (2)	21.7	-3.6%	4.77%	112,316
2516	University of Fla Cogen	5,569,377 (1)	50-S0.5 (2)	34.1	-3.6%	3.04%	169,205

		Original		A.S.L./		Average	Net	WL Annu	al Depreciation
Account		Cost		Survivor		Service	Salvage	Depr	Annual
No.	Description	12/31/09		Curve	iı	<u>Life</u>	<u>_%_</u>	<u>Rate</u>	_Accrual_
(a)	(b)	(c)		(d)		(e)	(1)	(g)	(h)
2550	System-Other	0	(1)	50-\$0.5	(2)	0.0	-3.6%	0.00%	0
	TOTAL Account 345	139,579,783						3.65%	5,094,065
346.00	Misc. Power Plant Equipment								
2500	Avon Park Peaking	71,944	(1)	45-R1.5	(2)	26.3	-3.5%	3.94%	2,831
2501	Bartow Peaking	144,659	(1)	45-R1.5	(2)	29.0	-3.5%	3.57%	5,163
2503	Bayboro Peaking	401,960	(1)	45-R1.5	(2)	32.1	-3.5%	3.22%	12,960
2504	Debary Peaking	633,498	(1)		(2)	22.2	-3.5%	4.66%	29,535
2505	Debary Peaking P7-1 (New)	834,978			(2)	22.8	-3.5%	4.54%	37,904
2506	Higgins Peaking	116,970			(2)	17.3	-3.5%	5.98%	6,998
2507	Hines Energy Complex	3,722,885			(2)	25.5	-3.5%	4.06%	151,105
2520	Hines Energy Complex Unit # 2	2,670,859			(2)	27.3	-3.5%	3.79%	101,258
2521	Hines Energy Complex Unit # 3	1,579,733	(1)		(2)	27.3	-3.5%	3.79%	59,891
2523	Hines Energy Complex Unit # 4	3,283,683			(2)	27.3	-3.5%	3.79%	124,491
2508	Intercession City Peak # 11	188,206	(1)		(2)	18.8	-3.5%	5.51%	10,361
2509	Intercession City Peak P1-P6	851,960			(2)	16.9	-3.5%	6.12%	52,176
2510	Intercession City Peak P12-P14	0	٠,,		(2)	0.0	-3.5%	0.00%	0
2511	Intercession City Peak P7-P10	1,075,045	(1)		(2)	29.4	-3.5%	3.52%	37,846
2512	Rio Pinar Peaking	23,650			(2)	10.0	-3.5% 3.5%	10.35%	2,448
2513 2514	Suwannee River Peaking Tiger Bay Cogen	131,399 1,615,284	(1)		(2) (2)	27.0 33.6	-3.5% -3.5%	3.83% 3.08%	5,037
2514	Turner Peaking		(1)		(2)	19.0	-3.5% -3.5%	5.45%	49,757 13,533
2516	University of Fla Cogen	995,623	(1)		(2) (2)	32.9	-3.5%	3.15%	31,321
2550	System-Other	369,977			(2)	34.9	-3.5%	2.97%	10,972
2300	Transmission Substation - FL	26,668	(1)		(2)	45.0	-3.5%	0	613
	TOTAL Account 346	18,987,405						3.93%	746,200
	TOTAL Other Production Plant	2,389,517,727						4.60%	110,017,541
	Transmission Plant								
350.10	Land Rights	47,109,609		75-R3		75	0%	1.33%	628,128
352.00	Structures and Improvements	23,956,108		75-R2.5		75	-15%	1.53%	367,327
353.10	Station Equipment	551,330,980		53-R0.5		53	0%	1.89%	10,402,471
353.20	Station Equipment-Station Control	35,527,391		17-R3		17	0%	5.88%	2,089,847
354.00	Towers and Fixtures	66,502,241		65-R3		65	-30%	2.00%	1,330,045
355.00	Poles and Fixtures	423,402,256		38-R2		38	-50%	3.95%	16,713,247
356.00	Overhead Conductors and Devices	325,943,293		55-R1.5		55	-30%	2.36%	7,704,114
357.00	Underground Conduit	7,010,980		55-R3		55	0%	1.82%	127,472
358.00	Underground Conductors & Devices	138,173,545		50-R3		50	-3%	2.06%	2,846,375
359.00	Roads and Trails	3,133,902		75-R3		75	0%	1.33%	41,785
	TOTAL Transmission Plant	1,622,090,304						2.60%	42,250,811
	Distribution Plant								
360.10	Land Rights	1,579,853		75-R3		75 75	0%	1.33%	21,065
361.00	Structures and Improvements	34,648,870		75-R2		75 00	-10%	1.47%	508,183
362.00	Station Equipment	518,437,040		60-R0.5		60	-15% 50%	1.92%	9,936,710
364.00 365.00	Poles, Towers and Fixtures Overhead Conductors and Devices	506,065,129		29-R4 36-R0.5		29 36	-50%	5.17%	26,175,783
366.00	Underground Conduit	556,949,110 209,861,454		30-RU.5 67-R2.5		56 67	-45% -10%	4.03% 1.64%	22,432,672
367.00	Underground Conductors and Device	532,357,814		35-R2		35	-10% -10%	3.14%	3,445,487 16,731,246
368.00	Line Transformers	502,355,286		27-R2		27	-10%	3.14% 4.26%	21,396,614
369.10	Services-Overhead	79,504,487		34-R3		34	-50%	4.41%	3,507,551
369.20	Services-Underground	397,082,377		43-R0.5		43	-15%	2.67%	10,619,645
370.00	Meters	121,372,606		18-R0.5		18	-10%	6.11%	7,417,215
370.10	Meters-Energy Conservation	0				0.0	0%	0.00%	0
371.00	Installation on Customers Premises	4,128,157		25-R2		25	0%	4.00%	165,126

Summary of Original Cost of Utility Plant in Service as of December 31, 2009 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original	A.S.L./	Average	Net	WL Annual	Depreciation
Account		Cost	Survivor	Service	Salvage	Depr	Annual
No.	Description	12/31/09	Curve	<u>Life</u>	%	Rate	Accrual
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)
373.00	Street Lighting and Signal Systems	288,640,100	20-L1.5	20	-20%	6.00%	17,318,406
	TOTAL Distribution Plant	3,752,982,282				3.72%	139,675,703
	General Plant						
389.00	Land Rights	0	75-R3	75	0%	1.33%	0
390.00	Structures and Improvements	112,683,761	24-L0.5	24	-5%	4.38%	4.929.915
391.00	Office Furniture and Equipment	14,199,394	N/A	N/A	0%	14.30% (3)	2,030,514
	Transportation Equipment						
392.10	Passenger Cars	1,048,380	N/A	N/A	0%	8.70% (3)	91,209
392.20	Light Trucks	21,416,540	N/A	N/A	0%	8.70% (3)	1,863,239
392.30	Heavy Trucks	20,571,035	N/A	N/A	0%	4.80% (3)	987,410
392.40	Special Trucks	99,060,485	N/A	N/A	0%	5.00% (3)	4,953,064
392.50	Trailers	8,690,361	N/A	N/A	0%	1.70% (3)	147,740
	Total Account 392	150,786,801.44					8,042,662
393.00	Stores Equipment	3,853,371	N/A	N/A	0%	14.30% (3)	551.032
394.00	Tools, Shop and Garage Equipment	14,436,955	N/A	N/A	0%	14.30% (3)	2.064.485
395.00	Laboratory Equipment	2,925,359	N/A	N/A	0%	14.30% (3)	418,326
396.00	Power Operated Equipment	10,889,803	N/A	N/A	0%	5.81% (3)	632,153
397.00	Communication Equipment	67,650,496	N/A	N/A	0%	14.30% (3)	9,674,021
398.00	Miscellaneous Equipment	17,156,909	N/A	N/A	0%	14.30% (3)	2,453,438
	TOTAL General Plant	394,582,849				7.80%	30,796,546
	TOTAL Depreciable Plant	12,020,397,963				3.96%	476,377,827

NON-DEPRECIABLE PLANT

	Intangible Plant	
301.00	Organization	0
302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	130,149,184
	TOTAL Intangible Plant	138,599,213
	<u>Land</u>	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	(150,918)
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,969,651
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	82,122,493
	TOTAL Non-Depreciable Plant	220,721,706
	TOTAL PLANT IN SERVICE	12,241,119,669

⁽¹⁾ Life Span Method Utilized. Service Lives Vary. Interim Ret Rate.

⁽²⁾ Implicit Average Service Life

⁽²⁾Investments Amortized. Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Table 2F-PLANT ONLY-FUTURE (Pro Forma)

Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Plant Only)

	count		Cost	Net S	ed Future alvage	Original Cost Less	Book Depreciation	Original Cost of Plant Less	A.Ş.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
	No.	Description	12/31/09	_%_	Amount	Salvage	Reserve	Plant Recovered	Curve	<u>Life</u>	Basis	Accrual	Rate
	(a)	(b)	(c)	(d)	(9)	(n)	(9)	(h)	(i)	Ü	(k)	(1)	(m)
		DEPRECIABLE PLANT											
	•	STEAM PRODUCTION PLANT											
3	11.00	Structures & Improvements											
		Anciote Steam	38,350,675	0%	0	38,350,675	26,023,050	12,327,625 (1) 80-L2	12.1	1,018,812	1,127,082	2.94%
		Avon Park Steam	0	0%	0	0	-5,410,811	5,410,811 (1) 80-L2	(3) 5.0	0	0	0.00%
		Bartow Steam	0	0%	0	0	-1,967,837	1,967,837 (1) 80-L2	0.0	0	0	0.00%
		Crystal River 1 & 2 Steam	75,370,657	0%	0	75,370,657	57,145,095	18,225,562 (1) 80-L2	10.3	1,769,472	1,957,515	2.60%
		Crystal River 4 & 5 Steam	162,686,202	0%	0	162,686,202	88,309,975	74,376,227 (1) 80-L2	23.8	3,125,052	3,457,153	2.13%
		Suwannee River Steam	5,100,438	0%	0	5,100,438	4,631,893	468,544 (1) 80-L2	3.5	133,870	148,096	2.90%
		Bartow/Ancl. Pipetine	1,111,324	0%	0	1,111,324	725,505	385,819 (1) 80-L2	12.1	31,886	35,274	3.17%
		Transmission Substation - FL	15,484	0%	0	15,48 4	0	15,484 (1) 80-L2	75.5	205	227	1.47%
2-1		TOTAL Account 311	282,634,779	0.0%	0	282,634,779	169,456,870	113,177,909		17.1	6,079,296	6,725,347	2.38%
CT 3	12.00	Boiler Plant Equipment											
		Anciote Steam	105,799,830	0%	٥	105,799,830	62,746,736	43,053,094 (1) 48-\$0	11.5	3,743,747	3,769,663	3.56%
		Bartow Steam	٥	0%	0	0	-19,199,603	19,199,603 (1) 48-\$0	0.0	0	0	0.00%
		Crystal River 1 & 2 Steam	196,160,063	0%	0	196,160,063	106,863,703	89,296,359 (1) 48-S0	10.0	8,929,636	8,991,451	4.58%
		Crystal River 4 & 5 Steam	548,224,898	0%	0	548,224,898	313,517,498	234,707,400 (1) 48-S0	20.9	11,230,019	11,307,759	2.06%
		Crystal River 4 & 5 Steam-Clean Air	948,919,815	0%	0	948,919,815	0	948,919,815 (1) 48-S0	23.6	40,208,467	40,486,810	4.27%
		Suwannee River Steam	15,144,445	0%	0	15,144,445	12,693,861	2,450,585 (1) 48-S0	3.4	720,760	725,750	4.79%
		Bartow/Anct. Pipeline	17,743,469	0%	0	17,743,469	9,712,166	8,031,302 (1) 48-S0	11.5	698,374	703,209	3.96%
	•	Railroad Cars	32,774,301	0%	0	32,774,301	26,824,977	5,949,324 (1) 0	21.1	281,958	283,910	0.87%
		TOTAL Account 312	1,864,766,821	0.0%	0	1,864,766,821	513,159,338	1,351,607,483		20.1	65,812,962	66,268,552	3.55%
3	12.90	Boiler Plant Equipment-Coal											
		Crystal River 1 & 2 Steam	1,023,482	0%	0	1,023,482	870,625	152,857 (1	1) 48-\$0	9.1	16,797	18,013	1.76%
		Crystai River 4 & 5 Steam	1,727,433	0%	0	1,727,433	1,421,676	305,757 (1) 48-S0	20.1	15,212	16,313	0.94%
		TOTAL Account 312.90	2,750,915	0.0%	0	2,750,915	2,292,301	458,614	0.00	16.1	32,009	34,326	1.25%
		TOTAL Account 312	1,867,517,736	0.0%	0	1,867,517,736	515,451,639	1,352,066,097	0.00	19.5	65,844,971	66,302,878	3.55%
3	14.00	Turbogenerator Units											
		Anciote Steam	113,665,043	0%	0	113,665,043	58,253,205	55,411,838 (1) 55-L0.5	11.7	4,736,055	4,513,583	3.97%
		Bartow Steam	0	0%	0	٥	-6,790,903	6,790,903 (1) 55-L0.5	0.0	0	0	0.00%
		Crystal River 1 & 2 Steam	125,470,734	0%	0	125,470,734	84,716,035	40,754,699 (1) 55-L0.5	9.9	4,116,636	3,923,261	3.13%
		Crystal River 4 & 5 Steam	207,676,990	0%	0	207,676,990	132,377,601	75,299,389 (1	l) 55-L0.5	21.1	3,568,691	3,401,056	1.64%
		Suwannee River Steam	13,344,583	0%	0	13,344,583	9,329,305	4,015,278 (1) 55-L0.5	3.5	1,147,222	1,093,333	8.19%

Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Plant Only)
Estimated Future

			Original	Estimate	ed Future	Original	Book	Original Cost of	A.Ş.L./	Average	Annual	Annual	Annual
	Account		Cost	Net S	alvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Depr
	<u>No.</u>	Description	12/31/09	<u>%</u>	Amount	Salvage	Reserve	Plant Recovered	Curve	Life	Basis	Accrual	Rate
	(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(i)	(k)	(1)	(m)
		TOTAL Account 314	460,157,350	0.0%	0	460,157,350	277,885,244	182,272,106		13.7	13,568,605	12,931,233	2.81%
	315.00	Accessory Electric Equipment	•										
		Anclote Steam	26,465,047	0%	0	26,465,047	17,630,216	8,834,831	(1) 65-L0.5	11.6	761.623	713,858	2.70%
		Bartow Steam	. 0	0%	0	0	-2,641,807	2,641,807	` '	0.0	0	0	0.00%
		Crystal River 1 & 2 Steam	35,779,320	0%	0	35,779,320	24,824,263	10,955,057		10.0	1,095,506	1,026,801	2.87%
		Crystal River 4 & 5 Steam	80,707,011	0%	Ö	80,707,011	53,450,462	27,256,549		21.8	1,250,300	1,171,888	1.45%
		Suwannee River Steam	2,719,876	0%	Ó	2,719,876	2,014,337	705,539		3.5	201,582	188,940	6.95%
		Bartow/Ancl. Pipeline	1,252,617	0%	0	1,252,617	920,263	•	(1) 65-L0.5	11.5	28,900	27,088	2.16%
		TOTAL Account 315	146,923,870	0.0%	0	146,923,870	96,197,735	50,726,136		15.5	3,337,912	3,128,575	2.13%
	316.00	Miscellaneous Power Plant Equipme											
Ņ		Anciote Steam	6,248,190	0%	0	6,248,190	4,572,961	1,675,229	(1) 36-S.5	11.0	152,294	165,766	2.65%
		Bartow Steam	0	0%	0	0	-735,654	735,654	(1) 36-S.5	0.0	0	0	0.00%
<u></u>		Crystal River 1 & 2 Steam	6,228,997	0%	0	6,228,997	4,869,694	1,359,303	(1) 36-S.5	9.5	143,085	155,743	2.50%
٠,		Crystal River 4 & 5 Steam	20,157,544	0%	0	20,157,544	8,952,564	11,204,980	(1) 36-S.5	20.4	549,264	597,854	2.97%
		Suwannee River Steam	508,755	0%	0	508,755	446,272	62,483	(1) 36-\$.5	3.4	18,377	20,003	3.93%
		Bartow/Anci. Pipeline	152,597	0%	0	152,597	72,590	80,007	(1) 36-S.5	11.1	7,208	7,845	5.14%
		System - Steam	221,096	0%	0	221,096	0	221,096	(1) 36-S.5	33.9	6,522	7,099	3.21%
		Transmission Substation - FL	42,666	0%	0	42,666	0	42,666	(1) 36-S.5	32.5	1,313	1,429	3.35%
		TOTAL Account 316	33,559,846	0.0%	0	33,559,846	18,178,427	15,381,418		15.9	878,062	955,739	2.85%
		TOTAL Steam Production Plant	2,790,793,581	0.0%	0	2,790,793,581	1,077,169,914	1,713,623,667		19.0	89,708,846	90,043,773	3.23%
		Nuclear Production Plant											
	321.00	Structures and Improvements											
		Crystal River #3	221,325,994	0%	0	221,325,994	129,195,669	92,130,325	(1) 75-L1.5	23.8	3,871,022	3,868,017	1.75%
	321.10	Structures and Improvements											
		Tallahassee	4,590,511	0%	0	4,590,511	2,629,298	1,961,213	(1) 75-L1.5	25.2	77,826	77,766	1.69%
		TOTAL Account 321	225,916,505	0.0%	0	225,916,505	131,824,966	94,091,539		23.9	3,948,848	3,945,782	1.75%
	322.00	Reactor Plant Equipment											
		Crystal River #3	515,983,870	0%	0	515,983,870	82,413,325	433,570,545	(1) 40-R0.5	22.1	19,618,577	19,640,484	3.81%
	322.10	Reactor Plant Equipment											
		Tallahassee	2,006,295	0%	0	2,006,295	1,701,646	304,649	(1) 40-R0.5	21.9	13,911	13,926	0.69%
		TOTAL Account 322	517,990,165	0.0%	0	517,990,165	84,114,971	433,875,194		22.1	19,632,488	19,654,411	3.79%

Progress Energy Florida, Inc

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Plant Only)

Account No. Description		Original Cost 12/31/09		ed Future alvage Amount	Original Cost Less Salvage	Book Depreciation Reserve	Original Cost of Plant Less Plant Recovered	A.S.L./ Survivor Curve	Average Remaining <u>Life</u>	Annual Depr. Accrual Basis	Annual Depreciation Accrual	Annual Depr <u>Rate</u>
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
323.00	Turbogenerator Units Crystal River #3	95 180,363	0%	0	95,180,363	61,681,162	33,499,201 (1) 30-L0	16.4	2,042,634	2,070,126	2.17%
323.10	Turbogenerator Units Tallahassee	1,545,523	0%	0	1,545,523	1,191,697	353,826 (1) 30-L0	18.1	19,548	19,812	1.28%
	TOTAL Account 323	96,725,886	0.0%	0	96,725,886	62,872,858	33,853,027		16.2	2,062,183	2,089,938	2.16%
324.00	Accessory Electric Equipment Crystal River #3	194,337,030	0%	0	194,337,030	104,138,285	90,198,745 ((1) 60-R1.5	23.8	3,789,863	3,791,366	1.95%
324.10 \>	Accessory Electric Equipment Tallahassee	645,490	0%	o	645,490	530,966	114,524 ((1) 60-R1.5	24.6	4,655	4,657	0.72%
17	TOTAL Account 324	194,982,520	0.0%	0	194,982,520	104,669,251	90,313,269		23.8	3,794,519	3,796,022	1.95%
325.00	Misc. Power Plant Equipment Crystal River #3	34,578,338	0%	0	34,578,338	33,797,784	780,554 ((1) 25-L1.5	14.4	54,205	54,372	0.16%
325.10	Misc. Power Plant Equipment Tallahassee	237,806	0%	0	237,806	266,913	-29,107 ((1) 25-L1.5	14.9	-1,954	-1,960	-0.82%
	TOTAL Account 325	34,816,144	0.0%	0	34,816,144	34,064,698	751,446		14.4	52,252	52,413	0.15%
	TOTAL Nuclear Production Plant	1,070,431,220	0.0%	0	1,070,431,220	417,546,745	652,884,475		22.0	29,490,289	29,538,566	2.76%
341.00	Other Production Plant Structures and Improvements											
2500	Avon Park Peaking	405,755		0	405,755	396,818		(1) 55-L2	6.1	1,465	1,472	0.36%
2501	Bartow Peaking	1,074,388		0	1,074,388	600,359			14.4	32,919	33,068	3.08%
2503	Bayboro Peaking	1,650,590		0	1,650,590	1,124,384			16.8	31,322	31,464	1.91%
2504	Debary Peaking	4,966,043		0	4,966,043	3,208,924			9.8	179,298	180,113	3.63%
2505 2506	Debary Peaking P7-1 (New) Higgins Peaking	4,714,633 791,388		0	4,714,633 791,388	2,195,859 700,592			12.9 6.3	195,254 14,412	196,142 14,478	4.16% 1.83%
2507	Hines Energy Complex	43,694,771		0	43,694,771	15,485,947			9.3 17.8	1,584,765	1,591,971	3.64%
2520	Hines Energy Complex Unit # 2	44,311,953		0	44,311,953	5,719,620		• •	22.6	1,707,625	1,715,389	3.87%
2521	Hines Energy Complex Unit # 3	10,134,658		0	10,134,658	1,582,094			24.5	349,084	350,671	3.46%
2523	Hines Energy Complex Unit # 4	23,595,878	-	0	23,595,878	1,712,274		` '	26.5	825,796	829,551	3.52%
2508	Intercession City Peak # 11	1,244,317		ŏ	1,244,317	553,947			12.2	56,588	56,845	4.57%
2509	Intercession City Peak P1-P6	3,728,718		0	3,728,718	1,360,398	•	• •	10.0	236,832	237,909	6.38%
2510	Intercession City Peak P12-P14	1,426,366	0%	0	1,426,366	855,266	571,099	(1) 55-L2	24.6	23,215	23,321	1.63%
2511	Intercession City Peak P7-P10	9,423,437	0%	0	9,423,437	4,104,245	5,319,192	(1) 55-L2	19.6	271,387	272,621	2.89%

Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Plant Only) Original Estimated Future Original Cost of A.S.L./ Average Annual Annual Annual Original Book Depreciation Plant Less Depr. Accrual Account Cost Cost Less Survivor Remaining Depreciation Deor Net Salvage No. Description Accrual Rate 12/31/09 Salvage Basis % Amount Plant Recovered Curve <u>Life</u> Reserve (a) (b) (m) (c) (e) **(f)** (i) (i) (k) (1) 2512 Rio Pinar Peaking 5,005 5.028 4.26% 117,906 0% 0 117,906 85,871 32,035 (1) 55-L2 6.4 32,070 2.18% 2513 Suwannee River Peaking 1,471,200 0% 0 1,471,200 1,062,563 408,636 (1) 55-L2 12.8 31,925 2514 Tiger Bay Cogen 10.620,577 0% 0 10,620,577 5.419.263 5,201,315 (1) 55-L2 25.5 203,973 204,901 1.93% 2515 Turner Peaking 1.394.020 0% 0 1.394.020 1.088.505 305,516 (1) 55-L2 6.4 47,737 47,954 3.44% 2516 University of Fla Cogen 6.499.783 3.677.959 132,480 133,082 2.05% 0% 6.499,783 2.821.823 (1) 55-L2 21.3 TOTAL Account 341 5.958,050 3.48% 171.266.381 0.0% 171,266,381 50,934,887 120,331,494 20.4 5.931,083 342.00 Fuel Holders, Production and Accessories 2500 Avon Park Peaking 742,618 433,551 6.90% 0% 0 742.618 50.667 51,269 309,067 (1) 30-R0.5 6.1 2501 94.717 Bartow Peaking 2.184.671 0% 0 2,184,671 921,031 1,263,641 (1) 30-R0.5 13.5 93,603 4.34% 2502 **Bartow Combined Cycle** 640,823 0% a 640,823 640,823 (1) 30-R0.5 23.0 27.862 28,193 4.40% 2503 Bayboro Peaking 1,556,712 0% O 1,556,712 624,852 931,860 (1) 30-R0.5 15.3 60.906 61.630 3.96% 2504 Debary Peaking 6,797,693 3,953,056 338,647 342,676 5.04% 0% 6.797,693 2,844,636 (1) 30-R0.5 8.4 2505 Debary Peaking P7-1 (New) 10,254,541 3,474,412 579,498 586,392 5.72% 0% 10,254,541 6,780,129 (1) 30-R0.5 11.7 2506 Higgins Peaking 2,055,169 64,878 65,650 3.19% 0% 2,055,169 1,659,411 395,758 (1) 30-R0.5 6.1 2507 **Hines Energy Complex** 7,239,983 939,083 950,255 4.34% 21,889,678 0% 21,889,678 14,649,695 (1) 30-R0.5 15.6 2520 Hines Energy Complex Unit # 2 16.205.602 0% n 16 205.602 1.097.451 15,108,151 (1) 30-R0.5 189 799.373 808.883 4.99% 2521 Hines Energy Complex Unit # 3 24.129.739 0% 0 24,129,739 1.272.908 22,856,831 (1) 30-R0.5 20.4 1.120.433 1,133,762 4.70% 2523 Hines Energy Complex Unit # 4 14,865,707 0% 0 14,865,707 1,240,975 13,624,732 (1) 30-R0.5 216 630,775 638 278 4.29% 2508 Intercession City Peak # 11 1.500,308 0% 0 1,500,308 629.514 870,793 (1) 30-R0.5 11.0 79,163 80.105 5 34% 6,823,704 2509 Intercession City Peak P1-P6 0% ٥ 6.823,704 276.533 6,547,171 (1) 30-R0.5 9.7 674,966 682,996 10.01% 2510 Intercession City Peak P12-P14 6,283,750 0% 0 2,775,731 178,379 6,283,750 3,508,018 (1) 30-R0.5 19.9 176,282 2.84% 2511 Intercession City Peak P7-P10 0% 8,163,195 Λ 8,163,195 3,352,678 16.2 296,945 300,478 3.68% 4,810,517 (1) 30-R0.5 2512 Rio Pinar Peaking 445,628 0% n 306,275 445,628 139,353 (1) 30-R0.5 6.0 23,225 23,502 5.27% 2513 Suwannee River Peaking 4.048,308 0% 0 4,048,308 1,932,323 2,115,985 (1) 30-R0.5 11.9 177,814 179,929 4.44% 2514 Tiger Bay Cogen 3,780,457 0% 0 3,780,457 1,823,020 1,957,436 (1) 30-R0.5 20.6 95,021 96,152 2.54% 2515 Turner Peaking 3,092,650 0% 0 3,092,650 1,691,147 1,401,503 (1) 30-R0.5 5.9 237,543 240,369 7.77% 2516 University of Fla Cogen 6,055,286 0% 0 6,055,286 3,144,632 2,910,654 (1) 30-R0.5 17.6 165.378 167.345 2.76% **TOTAL** Account 342 ٥ 141,516,238 0.0% 141,516,238 37,849,484 103,666,753 15.6 6,632,063 6,710,959 4.74% 343.00 Prime Movers 2500 4.124.052 Avon Park Peaking 5.901.920 0% 0 5.901.920 1,777,868 (1) 25-01 5.3 335,447 342.392 5 80% 2501 Bartow Peaking 14,123,299 0% 0 14,123,299 9,284,026 4,839,273 (1) 25-01 12.5 387,142 395,158 2 80% 2502 **Bartow Combined Cycle** 0% ٥ 631,951,442 631,951,442 25-01 20.7 30,529,055 4.93% 631,951,442 (1) 31,161,156 2503 Bayboro Peaking 16,243,648 0% n 16,243,648 9.071.974 7,171,674 (1) 25-01 11.0 651,970 665,469 4.10% 2504 Debary Peaking 26,938,792 0 0% 26,938,792 17,509,901 9,428,891 (1) 25-01 8.2 1,149,865 1,173,673 4.36% 2505 Debary Peaking P7-1 (New) 67,970,052 0% 0 67,970,052 30,307,790 37,662,262 (1) 25-01 11.0 3,423,842 3,494,732 5.14% 2506 Higgins Peaking 9,787,748 0% n 9,787,748 10,167,001 -379,253 (1) 25-01 5.3 -71,557 -73,039 -0.75% 2507 Hines Energy Complex 162,212,288 0% 0 162,212,288 57.998.497 104.213.791 (1) 25-01 14.5 7.187,158 7.335.967 4.52% 2520 Hines Energy Complex Unit # 2 122,363,181 0 122,363,181 16.048.371 17.2 6.181.094 6.309.072 0% 106.314.810 (1) 25-01 5.16% 2521 Hines Energy Complex Unit #3 154.567.419 154,567,419 25,516,046 129,051,373 (1) 25-01 18.4 7.013.662 7,158,879 4.63%

Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Plant Only)

					ed Future	Original	Book	Original Cost of	A.S.L./	Average	Annual	Annual	Annual
A	ccount		Cost		Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Depr
	No.	<u>Description</u>	12/31/09	_%_	<u>Amount</u>	Salvage	<u>Reserve</u>	Plant Recovered	Curve	Life	Basis	Accrual	Rate_
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(0)	(i)	(k)	(1)	(m)
	2523	Hines Energy Complex Unit # 4	197,280,280	0%	O	197,280,280	15,942,845	181,337,435 (1)		19.5	9,299,356	9,491,898	4.81%
	2508	Intercession City Peak # 11	14,182,088	0%	0	14,182,088	6,217,516	7,964,572 (1)		10.6	751,375	766,932	5.41%
	2509	Intercession City Peak P1-P6	23,371,270	0%	0	23,371,270	6,863,507	16,507,762 (1)		7.8	2,116,380	2,160,199	9.24%
	2510	Intercession City Peak P12-P14	60,867,887	0%	0	60,867,887	27,938,318	32,929,569 (1)		17.9	1,839,641	1,877,730	3.08%
	2511	Intercession City Peak P7-P10	61,658,589	0%	0	61,658,589	25,656,944	36,001,645 (1)		15.0	2,400,110	2,449,804	3.97%
	2512	Rio Pinar Peaking	2,142,489	0%	0	2,142,489	1,801,648	340,842 (1)		5.8	58,766	59,983	2.80%
	2513	Suwannee River Peaking	18,529,757	0%	0	18,529,757	13,595,351	4,934,406 (1)		9.8	503,511	513,936	2.77%
	2514	Tiger Bay Cogen	37,861,712	0%	0	37,861,712	11,138,837	26,722,875 (1)		18.1	1,476,402	1,506,971	3.98%
	2515	Turner Peaking	11,883,912	0%	0	11,883,912	9,298,699	2,585,214 (1)		5.6	461,645	471,203	3.97%
	2516	University of Fla Cogen	19,072,165	0%	0	19,072,165	8,569,770	10,502,394 (1)	25-01	16.5	636,509	649,688	3.41%
		TOTAL Account 343	1,658,909,938	0.0%	0	1,658,909,938	307,051,092	1,351,858,847		17.5	76,331,370	77,911,802	4.70%
:	344.00	Generators											
	2500	Avon Park Peaking	1,633,594	0%	0	1,633,594	1,501,700	131,894 (1	55-R1.5	6.3	20,936	20,598	1.26%
Y	2501	Bartow Peaking	7,725,049	0%	0	7,725,049	4,136,082	3,588,967 (1		15.7	228,597	224 914	2.91%
	2503	Bayboro Peaking	3,283,046	0%	0	3,283,046	2,235,282	1,047,764 (1		18.0	58,209	57,271	1.74%
9	2504	Debary Peaking	9,457,806	0%	0	9,457,806	5,642,461	3,815,345 (1		9.9	385,388	379,180	4.01%
	2505	Debary Peaking P7-1 (New)	18,413,683	0%	0	18,413,683	8,662,018	9,751,664 (1		12.9	755,943	743 764	4.04%
	2506	Higgins Peaking	2,638,129	0%	0	2,638,129	2,508,577	129,552 (1		6.3	20,564	20,231	0.77%
	2507	Hines Energy Complex	44,807,805	0%	0	44,807,805	21,425,542	23,382,263 (1		17.5	1,336,129	1,314,603	2.93%
	2520	Hines Energy Complex Unit # 2	39,325,539	0%	0	39,325,539	14,699,535	24,626,004 (1		22.0	1,119,364	1,101,330	2.80%
	2521	Hines Energy Complex Unit # 3	50,311,679	0%	0	50,311,679	7,392,497	42,919,182 (1		23.9	1,795,782	1,766,851	3.51%
	2523	Hines Energy Complex Unit # 4	2,948,628	0%	0	2,948,628	218,690	2,729,938 (1		25.7	106,223	104.512	3.54%
	2508	Intercession City Peak # 11	2,664,079	0%	0	2,664,079	1,186,439	1,477,640 (1		12.1	122,119	120,152	4.51%
	2509	Intercession City Peak P1-P6	4,716,975	0%	0	4,716,975	1,614,789	3,102,186 (1		10.0	310.219	305,221	6.47%
	2510	Intercession City Peak P12-P14	16,681,378	0%	0	16,681,378	7,466,773	9,214,606 (1		24.4	377,648	371,564	2.23%
	2511	Intercession City Peak P7-P10	17,702,413	0%	0	17,702,413	7,773,723	9,928,690 (1		19.9	498,929	490,891	2.77%
	2512	Rio Pinar Peaking	430,677	0%	0	430,677	315,472	115,205 (1,		6.2	18,581	18,282	4.24%
	2513	Suwannee River Peaking	5,021,099	0%	0	5,021,099	3,566,756	1,454,343 (1	•	13.3	109,349	107,587	2.14%
	2514	Tiger Bay Cogen	23,323,806	0%	Ō	23,323,806	11,359,485	11,964,321 (1	•	25.8	463,733	456,262	1.96%
	2515	Turner Peaking	4,611,530	0%	ō	4,611,530	3,186,254	1,425,275 (1		6.3	226,234	222,589	4.83%
	2516	University of Fla Cogen	3,561,068	0%	Ó	3,561,068	2,024,948	1,536,120 (1	•	21.5	71,447	70,296	1.97%
	2550	System-Other	0	0%	ō	0,550,550	2,52 1,5 10) 55-R1.5	0.0	0	0,200	0.00%
		TOTAL Account 344	259,257,982	0.0%	ō	259,257,982	106,917,023	152,340,959	,	19.6	8,025,395	7,896,099	3.05%
	345.00	Accessory Electric Equipment											
	2500	Avon Park Peaking	1,152,348	0%	•	1,152,348	000.004	400.007 (4			25.700	05.770	0.040/
	2501	Bartow Peaking	2,133,581	0%	0		992,081	160,267 (1	,	6.2	25,766	25,778	2.24%
	2503	Bayboro Peaking	1,134,520	0%	0	2,133,581 1,134,520	1,252,676 671,919	880,905 (1	•	14.5	60,752	60,780	2.85%
	2504	Debary Peaking	5,814,579	0%	0		•	462,601 (1	•	15.8	29,279	29,292	2.58%
	2505	Debary Peaking P7-1 (New)		0%	0	5,814,579	3,256,368	2,558,211 (1	,	9.7	263,733	263,852	4.54%
	2506	Higgins Peaking	5,110,760 2,559,304	0%	0	5,110,760	2,394,194	2,716,565 (1	•	12.6	215,600 0	215,698	4.22%
	2507	Hines Energy Complex	21,946,282	0%	0	2,559,304	2,121,890		•	6.3	_	0	0.00%
	2007	ranes rueifly combiex	21,540,282	U76	U	21,946,282	7,778,128	14,168,154 (1) 50-S0.5	17.2	823,730	824,102	3.76%

Progress Energy Florida, Inc

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Plant Only)

			ant On									
_				ed Future	Original	Book	Original Cost of	A.S.L./	Average	Annual	Annuai	Annuai
Account				alvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Depr
<u>No.</u>	<u>Description</u>	<u>12/31/09</u>	_%_	<u>Amount</u>	Salvage	Reserve	Plant Recovered	Curve	Life	Basis	Accrual	Rate
(<u>a</u>)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(i)	(k)	(1)	(m)
2520	Hines Energy Complex Unit # 2	17,793,092	0%	0	17,793,092	6,731,641	11,061,451 (1)	,	21.7	509,744	509,974	2.87%
2521	Hines Energy Complex Unit # 3	21,394,234	0%	0	21,394,234	3,285,191	18,109,043 (1)	•	23.6	767,332	767,679	3.59%
2523	Hines Energy Complex Unit # 4	25,663,669	0%	0	25,663,669	1,959,849	23,703,820 (1)		25.5	929,562	929,981	3.62%
2508	Intercession City Peak # 11	3,630,191	0%	0	3,630,191	1,613,746	2,016,445 (1)) 50-S0.5	11.9	169,449	169,526	4.67%
2509	Intercession City Peak P1-P6	3,292,138	0%	0	3,292,138	1,169,137	2,123,002 (1)) 50-S0.5	9.9	214,445	214,541	6.52%
2510	Intercession City Peak P12-P14	6,911,508	0%	0	6,911,508	3,235,540	3,675,968 (1	50-80.5	23.6	155,761	155,832	2.25%
2511	Intercession City Peak P7-P10	5,257,047	0%	0	5,257,047	2,326,666	2,930,381 (1		19.1	153,423	153,492	2.92%
2512	Rio Pinar Peaking	502,947	0%	0	502,947	248,752	254,195 (1) 50-\$0.5	6.4	39,718	39,736	7.90%
2513	Suwannee River Peaking	1,959,200	0%	0	1,959,200	1,369,693	589,508 (1	50-80.5	13.0	45,347	45,367	2.32%
2514	Tiger Bay Cogen	5,402,435	0%	0	5,402,435	2,297,080	3,105,355 (1) 50-S0.5	24.6	126,234	126,291	2.34%
2515	Tumer Peaking	2,352,572	0%	0	2,352,572	1,657,191	695,381 (1) 50-S0.5	6.3	110,378	110,428	4.69%
2516	University of Fla Cogen	5,569,377	0%	0	5,569,377	3,104,882	2,464,495 (1) 50-S0.5	20.6	119,636	119,690	2.15%
2550	System-Other	0	0%	0	0	0	0 (1) 50-S0.5	0.0	0	0	0.00%
	TOTAL Account 345	139,579,783	0.0%	0	139,579,783	47,466,623	92,113,160	•	19.5	4,759,889	4,762,039	3.41%
9												
346.00	Misc. Power Plant Equipment											
2500 ر	Avon Park Peaking	71,944	0%	0	71,944	90,203	-18,259 (1) 45-R1.5	6.2	-2,945	-3,077	-4.28%
2501	Bartow Peaking	144,659	0%	0	144,659	121,801	22,857 (1	,	15.8	1,447	1,512	1.04%
2503	Bayboro Peaking	401,960	0%	0	401,960	289,858	112,103 (1	•	16.3	6.877	7,186	1.79%
2504	Debary Peaking	633,498	0%	٥	633,498	342,845	290,652 (1		9.9	29,359	30,677	4.84%
2505	Debary Peaking P7-1 (New)	834,978	0%	0	834,978	438,730	396,248 (1	,	12.8	30,957	32,347	3.87%
2506	Higgins Peaking	116,970	0%	Ó	116,970	139,373	-22,403 (1	•	6.3	-3,556	-3,716	-3.18%
2507	Hines Energy Complex	3,722,885	0%	ō	3,722,885	1,789,932	1,932,953 (1		17.2	112,381	117,429	3.15%
2520	Hines Energy Complex Unit # 2	2,670,859	0%	Ō	2,670,859	723,133	1,947,726 (1		21.5	90,592	94,661	3,54%
2521	Hines Energy Complex Unit # 3	1,579,733	0%	0	1,579,733	374,881	1,204,853 (1	,	23.3	51,710	54,033	3.42%
2523	Hines Energy Complex Unit # 4	3,283,683	0%	ō	3,283,683	263,242	3,020,441 (1		25.1	120,336	125,741	3.83%
2508	Intercession City Peak # 11	188,206	0%	0	188,206	93,661	94,545 (1		12.0	7,879	8,233	4.37%
2509	Intercession City Peak P1-P6	851,960	0%	o	851,960	346,271	505,689 (1	•	10.1	50,068	52,317	6.14%
2510	Intercession City Peak P12-P14	O	0%	ō	0	0	0 (1		0.0	0	0_,07	0.00%
2511	Intercession City Peak P7-P10	1,075,045	0%	Ö	1,075,045	530,547	544,498 (1	,	19.5	27,923	29,177	2.71%
2512	Rio Pinar Peaking	23 650	0%	ŏ	23,650	5,006	18,644 (1	•	6.4	2,913	3,044	12.87%
2513	Suwannee River Peaking	131,399	0%	ŏ	131,399	111,955		•	13.4	1,451	1,516	1.15%
2514	Tiger Bay Cogen	1,615,284	0%	ō	1,615,284	929,385	685,899 (1		24.7	27,769	29,016	1.80%
2515	Turner Peaking	248,424	0%	0	248,424	269,500	-21,077 (1		6.3	-3,346	-3,496	-1.41%
2516	University of Fla Cogen	995,623	0%	ő	995,623	612,115	383,509 (1	•	20.7	18,527	19,359	1.94%
2550	System-Other	369,977	0%	ō	369,977	214,602	155,375 (1	•	28.6	5,433	5,677	1.53%
	Transmission substation - FL	26,668	0%	Õ	26,668	214,002) 45-R1.5	39.0	684	715	2.68%
	TOTAL Account 346	18,987,405	0.0%	0	18,987,405	7,687,040) 40-K1.5	39.0 19.0	576,460	602,352	3.17%
		10,501,403	0.070	J	10,567,400	7,067,040	11,300,300		13.0	370 ₁ 460	002,332	3.1776
	TOTAL Other Production Plant	2,389,517,727	0.0%	0	2,389,517,727	557,906,149	1,831,611,578		17.8	102,256,260	103,841,302	4.35%

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Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Plant Only)

		(Pi	ant Or	ıly)								
	Original Account Cost			ed Future	Original	Book	Original Cost of	A.S.L./	Average	Annual	IsunnA	Annual
Accour	t	Cost	Net S	Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Depr
<u>No.</u>	Description	12/31/09	_%_	Amount	Salvage	Reserve	Plant Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(3)	(k)	(6)	(m)
	Transmission Plant											
350.10	• • • • • • • • • • • • • • • • • • • •	47,109,609	0%	0	47,109,609	16,726,141	30,383,468	75-R3	52.9	574,357	574,357	1.22%
352.00		23,956,108	0%	0	23,956,108	8,280,813	15,675,294	75-R2.5	56.5	277,439	277,439	1.16%
353.10		551,330,980	0%	0	551,330,980	133,890,033	417,440,947	53-R0.5	43.3	9,640,669	9,640,669	1.75%
353.20	• • · · · · · · · · · · · · · · · · · ·	35,527,391	0%	0	35,527,391	30,930,219	4,597,172	17-R3	4.6	999,385	999,385	2.81%
354.00		66,502,241	0%	0	66,502,241	44,642,546	21,859,695	65-R3	30.8	709,730	709,730	1.07%
355.00		423,402,256	0%	0	423,402,256	107,422,673	315,979,583	38-R2	28.9	10,933,550	10,933,550	2.58%
356.00		325,943,293	0%	0	325,943,293	110,094,387	215,848,906	55-R1.5	43.4	4,973,477	4,973,477	1.53%
357.00		7,010,980	0%	O	7,010,980	5,629,290	1,381,690	55-R3	16.9	81,757	81,757	1.17%
358.00	•	138,173,545	0%	0	138,173,545	8,624,628	129,548,917	50-R3	47.0	2,756,360	2,756,360	1.99%
359.00	Roads and Trails	3,133,902	0%	0	3,133,902	1,122,179	2,011,723	75-R3	54.5	36,912	36,912	1.18%
	TOTAL Transmission Plant	1,622,090,304	0.0%	0	1,622,090,304	467,362,909	1,154,727,395		36.5	30,983,635	30,983,635	1.91%
Ņ	Distribution Plant											
N 360.10		1,579,853	0%	0	1,579,853	120,777	1,459,076	75-R3	67.2	21,712	21,712	1.37%
361.00		34,648,870	0%	ő	34,648,870	6,226,292		75-R2	64.3	442,031	442,031	1.28%
362.00		518,437,040	0%	ŏ	518,437,040	136,410,573	382,026,467	60-R0.5	51.1	7,476,056	7,476,056	1.44%
364.00		506,065,129	0%	ō	506,065,129	241,053,624	265,011,505	29-R4	15.9	16,667,390	16,667,390	3.29%
365.00		556,949,110	0%	ō	556,949,110	201,937,550	355,011,560	36-R0.5	27.3	13,004,086	13,004,086	2.33%
366.00		209,861,454	0%	ō	209,861,454	46,252,349		67-R2.5	55.9	2,926,818	2,926,818	1.39%
367.00		532,357,814	0%	Ŏ	532,357,814	158,106,560	374,251,254	35-R2	25.3	14,792,540	14,792,540	2.78%
368.00	Line Transformers	502,355,286	0%	ō	502,355,286	218,932,152		27-R2	16.6	17,073,683	17,073,683	3.40%
369.10	Services-Overhead	79,504,487	0%	Ō	79,504,487	42,928,227	36,576,260	34-R3	15.4	2,375,082	2,375,082	2.99%
369.26	Services-Underground	397,082,377	0%	0	397,082,377	85,363,112	, ,	43-R0.5	35.2	8,855,661	8,855,661	2.23%
370.0) Meters	121,372,606	0%	0	121,372,606	-11,768,207		18-R0.5	13.5	9,862,282	9,862,282	8.13%
370.1	Meters-Energy Conservation	0	0%	0	0	0			5.0	0	0	0.00%
371.0	Installation on Customers Premises	4,128,157	0%	0	4,128,157	1,490,089	2,638,067	25-R2	17.6	149,890	149,890	3.63%
373.0	Street Lighting and Signal Systems	288,640,100	0%	0	288,640,100	181,906,490		20-L1.5	12.3	8,677,529	8,677,529	3.01%
	TOTAL Distribution Plant	3,752,982,282	0.0%	0	3,752,982,282	1,308,959,589	2,444,022,693		23.2	102,324,761	102,324,761	2.73%
	General Plant											
389.0) Land Rights	0	0%	0	0	0	0	75-R3		N/A	0	0.00%
390.0	Structures and Improvements	112,683,761	0%	0	112,683,761	27,045,906	85,637,855	24-L0.5	17.8	4,811,115	4,811,115	4.27%
391.0		14,199,394	0%	0	14,199,394	5,827,626	8,371,768	(2) N/A	N/A	N/A	2,030,514	14.30%
	Transportation Equipment											
392.1) Passenger Cars	1,048,380	0%	0	1,048,380	1,144,155	- 9 5,775	(2) N/A	N/A	N/A	91,209	8.70%
392.2	Light Trucks	21,416,540	0%	0	21,416,540	13,102,638	8,313,903	(2) N/A	N/A	N/A	1,863,239	8.70%
392.30	Heavy Trucks	20,571,035	0%	0	20,571,035	3,057,016			N/A	N/A	987,410	4.80%
392.4	•	99,060,485	0%	0	99,060,485	51,170,598			N/A	N/A	4,953,064	5.00%
392.5) Trailers	8,690,361	0%	0	8,690,361	2,386,844	6,303,517	(2) N/A	N/A	N/A	147,740	1.70%

7.7

Progress Energy Florida, Inc.

Summary of Pro Forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

		(P	lant On	ily)								
Account No.	Description	Original Cost	Net S	ed Future alvage	Original Cost Less	Book Depreciation	Original Cost of Plant Less	A.S.L./ Survivor	_	Annual Depr. Accrual	Annual Depreciation	Annual Depr Rate
(a)		12/31/09	<u> </u>	<u>Amount</u>	Salvage	Reserve	Plant Recovered	<u>Curve</u>	Life	<u>Basis</u>	Accrual	
/ai	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)
	Total Account 392	150,786,801		0	150,786,801	70,861,250	79,925,552			0	8,042,661	5.33%
393.00	Stores Equipment	3,853,371	0%	0	3,853,371	4,559,534	-706,164	(2) N/A	N/A	N/A	551,032	14.30%
394.00	Tools, Shop and Garage Equipment	14,436,955	0%	0	14.436,955	14,498,855	-61,899	(2) N/A	N/A	N/A	2,064,485	14.30%
395.00	Laboratory Equipment	2,925,359	0%	0	2,925,359	1.857.072	1,068,287	• •	N/A	N/A	418,326	14.30%
396.00	Power Operated Equipment	10,889,803	0%	o	10,889,803	-3,221,612	14,111,415		.N/A	N/A	632,153	5.81%
397.00	Communication Equipment	67,650,496	0%	0	67,650,496	44,529,586	23,120,910	(2) N/A	N/A	N/A	9,674,021	14.30%
398.00	Miscellaneous Equipment	17,156,909	0%	0	17,156,909	3,736,432	13,420,476	(2) N/A	N/A	N/A	2,453,438	14.30%
	TOTAL General Plant	394,582,849	0.0%	0	394,582,849	169,694,649	224,888,199		N/A	4,811,115	30,677,746	7. 77 %
s	TOTAL Depreciable Plant	12,020,397,963	0.0%	0	12,020,397,963	3,998,639,956	8,021,758,007		21.0	359,574,906	387,409,782	3.22%

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,	Intangible Plant	
301.00	Organization	0
302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	130,149,184
	TOTAL Intangible Plant	138,599,213
	Land	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	-150,918
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,969,651
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	82,122,493
	TOTAL Non-Depreciable Plant	220,721,706

⁽¹⁾ Life Span Method Utilized. Service Lives Vary

TOTAL PLANT IN SERVICE

12,241,119,669

⁽²⁾ Investments Amortized. Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Gross Salvage)

			1022 34	nvaĝe)								
Account		Original		mated Future	Original	Book	Est'd Future Gross	A.S.L./	Average	Annual	Annuai	Annual
	A 3.4	Cost		ss Salvage	Cost Less	Depreciation	Salv. Less Gross	Survivor	Remaining	Depr. Accrual	Depreciation	Depr
<u>No.</u>	<u>Description</u>	12/31/09	_%_	Amount	Salvage	Reserve	Salv. Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(9)	(h)	(i)	6)	(k)	(1)	(m)
	DEPRECIABLE PLANT											
	STEAM PRODUCTION PLANT											
311.00	Structures & Improvements											
	Anciote Steam	38,350,675	0.0%	٥	38,350,675	C	0 (1)	80-L2	12.1	0	0	0.00%
	Crystal River 1 & 2 Steam	75,370,657	0.0%	0	75,370,657	C	0 (1)	80-L2	10.3	0	0	0.00%
	Crystal River 4 & 5 Steam	162,686,202	0.0%	0	162,686,202	C	0 (1)	80-L2	23.8	0	0	0.00%
	Suwannee River Steam	5,100,438	0.0%	0	5,100,438	6	0 (1)	80-L2	3.5	0	0	0.00%
	Bartow/Ancl. Pipeline	1,111,324	0.0%	0	1,111,324	C	0 (1)	80-L2	12.1	0	0	0.00%
	Transmission Substation - FL	15,484	0.0%	0	15,484	Ċ	0 (1)	80-L2	75.5	٥	0	0.00%
	TOTAL Account 311	282,634,779	0.0%	o	282,634,779	C	0		17.1	0	0	0.00%
22 312.00 23	Boiler Plant Equipment											
Ņ	Anciote Steam	105,799,830	0.0%	0	105,799,830	(0 (1)	48-S0	11.5	0	0	0.00%
ω	Bartow Steam	, ,	0.0%	a	0.00,755,050	-9.477		_	0.0	٥	ő	0.00%
	Crystal River 1 & 2 Steam	196,160,063		ā	196,160,063	-38.744			10.0	3.874	3,901	0.00%
	Crystal River 4 & 5 Steam	548,224,898	0.0%	o o	548,224,898	-50,744			20.9	0.074	0,001	0.00%
	Crystal River 4 & 5 Steam-Clean Air	948,919,815	0.0%	n	948,919,815				23.6	ņ	ő	0.00%
	Suwannee River Steam	15,144,445		Ö	15,144,445		, ,		3.4	0	0	0.00%
	Bartow/Ancl. Pipeline	17,743,469		0	17,743,469				11.5	0	ő	
	Railroad Cars	32,774,301		Ö	32,774,301	(- (.,		21.1	0	_	
	•	32,774,301	0.0%	U	32,774,301	,	, (1)	U	21.1	U	U	0.00%
	TOTAL Account 312	1,864,766,821	0.0%	0	1,864,766,821	-48,220	48,220		20.1	3,874	3,901	0.00%
312.90	Boiler Plant Equipment-Coal											
	Crystal River 1 & 2 Steam	- 1,023,482	0.0%	0	1,023,482	(0 (1)	48-S0	9.1	0	0	0.00%
	Crystal River 4 & 5 Steam	1,727,433	0.0%	0	1,727,433	(0 (1)	48-S0	20.1	0	0	0.00%
	TOTAL Account 312.90	2,750,915	0.0%	0	2,750,915	(0		16.1	0	0	0.00
	TOTAL Account 312	1,867,517,736	0.0%	0	1,867,517,736	-48,220	48,220		19.5	3,874	3,901	0.00
314.00	Turbogenerator Units											
	Anclote Steam	113,665,043	0.0%	0	113,665,043	-22,217	7 22,217 (1)	55-L0.5	11.7	1,899	1,810	0.00%
	Bartow Steam	0	0.0%	0	0	(55-L0.5	0.0	Ó	•	
	Crystal River 1 & 2 Steam	125,470,734	0.0%	0	125,470,734	į.	• ,		9.9	. 0		
	Crystal River 4 & 5 Steam	207,676,990	0.0%	0	207,676,990	-39,393			21.1	1,867	1,779	0.00%
	Suwannee River Steam	13,344,583	0.0%	o	13,344,583	(3.5	· o	•	
	TOTAL Account 314	460,157,350	0.0%	0	460,157,350	-61,609	61,609		13.7	3,766	3,589	0.00%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Gross Salvage)

Account No Description		Original Cost		mated Future	Original Cost Less	Book . Depreciation	Est'd Future Gross Salv. Less Gross	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
	Description	12/31/09	_%_	Amount	Salvage	Reserve	Salv. Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(1)	(9)	(h)	(i)	Œ)	(k)	(f)	(m)
315.00	Accessory Electric Equipment Anciote Steam											
	Bartow Steam	26,465,047		0	26,465,047	0	- 1.,		11.6	0	0	0.00%
	Crystal River 1 & 2 Steam	0 35 7 70 330	0.0%	0	0	0	• , , ,		0.0	0	0	0.00%
	Crystal River 4 & 5 Steam	35,779,320 80,707,011		0	35,779,320	0	- 1.		10.0	0	0	0.00%
	Suwannee River Steam	2,719,876		0	80,707,011	0	٠,٠,٠		21.8	0	0	0.00%
	Bartow/Ancl. Pipeline	1,252,617		0	2,719,876	0	Ψ (1)		3.5	0	0	0.00%
	Daniel pomo	1,232,017	0.076	U	1,252,617	0	0 (1)	65-L0.5	11.5	0	0	0.00%
	TOTAL Account 315	146,923,870	0.0%	0	146,923,870	0	0		15.5	0	0	0.00%
316.00	Miscellaneous Power Plant Equipmer											
	Anclote Steam	6,248,190	0.0%	0	6,248,190	0	0 (1)	36-S.5	11.0	0	0	0.00%
	Bartow Steam	0	0.0%	ō	0,27.5,1.50	-2,032	- 1.7		0.0	ň	ő	0.00%
N 3	Crystal River 1 & 2 Steam	6,228,997	0.0%	ō	6,228,997	2,002	, , ,		9.5	ő	o o	0.00%
Į.	Crystal River 4 & 5 Steam	20,157,544	0.0%	Ô	20,157,544	ō			20.4	Ď	o o	0.00%
2	Suwannee River Steam	508,755	0.0%	0	508,755	0	• •		3.4	ō	ō	0.00%
_	Bartow/Ancl. Pipeline	152,597	0.0%	0	152,597	0	•		11.1	Ō	ō	0.00%
	System - Steam	221,096	0.0%	0	221,096	0	0 (1	36-S.5	33.9	0	0	0.00%
	Transmission Substation - FL	42,666	0.0%	0	42,666	0	0 (1)	36-S.5	32.5	0	0	0.00%
	TOTAL Account 316	33,559,846	0.0%	0	33,559,846	-2,032	2,032		15.9	0	0	0.00%
	TOTAL Steam Production Plant	2,790,793,581	0.0%	0	2,790,793,581	-111,861	111,861		19.0	7,640	7,490	0.00%
	Nuclear Production Plant											
321.00	Structures and Improvements											
	Crystal River #3	221,325,994	0.0%	0	221,325,994	0	0.71	75-L1.5	23.8	0	0	0.00%
				•	,,	•	· · · · · · · · · · · · · · · · · · ·	7 D L 1.0	20.0	J	U	0.0070
321.10	Structures and Improvements											
	Tallahassee	4,590,511	0.0%	0	4,590,511	0	0 (1)	75-L1.5	25.2	0	0	0.00%
					-,,-		· · · · · · · · · · · · · · · · · · ·			•	-	0.0070
	TOTAL Account 321	225,916,505	0.0%	0	225,916,505	o	0		23.9	0	0	0.00%
322.00	Reactor Plant Equipment											
	Crystal River #3	515,983,870	0.09/	0	545 000 070	_				_	_	
	Ciyotai Nivel #3	313,803,070	0.0%	U	515,983,870	0	0 (1)	40-R0.5	22.1	0	0	0.00%
322.10	Reactor Plant Equipment											
	Tallahassee	2,006,295	0.0%	0	2,006,295	o	0.64	40-R0.5	24.0		•	0.000/
		_,000,200	0.070	J	2,000,293	U	0 (1)	+U-RU.5	21.9	0	0	0.00%
	TOTAL Account 322	517,990,165	0.0%	0	517,990,165	0	0		22.1	0	0	0.00%
323.00	Turbogenerator Units											

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Gross Salvage)

Account	555.		Estimated Future Gross Salvage			Book Depreciation	Est'd Future Gross Salv. Less Gross	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
No.	Description	12/31/09	_%_	Amount	Salvage	Reserve	Salv. Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	<u> </u>	(k)	(1)	(m)
	Crystal River #3	95,180,363	0.0%	0	95,180,363	127			16.4	0	0	0.00%
323.10	Turbogenerator Units	٠										
	Tallahassee	1,545,523	0.0%	0	1,545,523	O	0 (1)	30-L0	18.1	0	0	0.00%
	TOTAL Account 323	96,725,886	0.0%	0	96,725,886	0	0		16.2	0	0	0.00%
324.00	Accessory Electric Equipment Crystal River #3	194,337,030	0.0%	o	194,337,030	-228,739	228,739 (1)	60-R1.5	23.8	9,611	9,615	0.00%
324.10	Accessory Electric Equipment Tallahassee	645,490	0.0%	0	645,490	C	0 (1)	60-R1.5	24.6	٥	0	0.00%
Ņ	TOTAL Account 324	194,982,520	0,0%	0	194,982,520	-228,739	228,739		23.8	9,611	9,615	0.00%
325.00	Misc. Power Plant Equipment Crystal River #3	34,578,338	0.0%	0	34,578,338	C	0 (1)	25-L1.5	14.4	0	0	0.00%
325.10	Misc. Power Plant Equipment Tallahassee	237,806	0.0%	0	237,806	C	0 (1)	25-L1.5	14.9	0	0	0.00%
	TOTAL Account 325	34,816,144	0.0%	0	34,816,144	C	0		14.4	0	0	0.00%
	TOTAL Nuclear Production Plant	1,070,431,220	0.0%	0	1,070,431,220	-228,739	228,739		22.0	9,611	9,616	0.00%
244.00	Other Production Plant											
341.00	Structures and Improvements	105 755	0.00/		105 755							
2500	Avon Park Peaking	405,755		0	405,755	9	- •		6.1	0	0	0.00%
2501 2503	Bartow Peaking	1,074,388	0.0%	0	1,074,388	Ç	• (,,		14.4	0	٥	0.00%
2503	Bayboro Peaking	1,650,590	0.0%	0	1,650,590	(- (·,		16.8	0	0	0.00%
2504	Debary Peaking	4,966,043	0.0%	0	4,966,043	(• (,,		9.8	0	.0	0.00%
	Debary Peaking P7-1 (New)	4,714,633	0.0%	0	4,714,633	(· · · · · · · · · · · · · · · · · · ·		12.9	0	0	0.00%
2506	Higgins Peaking	791,388	0.0%	0	791,388		0 (1)		6.3	0	0	0.00%
2507	Hines Energy Complex	43,694,771	0.0%	0	43,694,771	-1,389,494			17.8	78,061	78,416	0.18%
2520	Hines Energy Complex Unit # 2	44,311,953	0.0%	0	44,311,953	(22.6	0	0	0.00%
2521	Hines Energy Complex Unit #3	10,134,658	0.0%	0	10,134,658	(• (.,		24.5	0	0	0.00%
2523	Hines Energy Complex Unit # 4	23,595,878	0.0%	0	23,595,878	(J (1,		26.5	0	0	0.00%
2508	Intercession City Peak # 11	1,244,317	0.0%	0	1,244,317	(· · · · · · · · · · · · · · · · · · ·		12.2	0	_	0.00%
2509	Intercession City Peak P1-P6	3,728,718	0.0%	0	3,728,718		- v.		10.0	0	0	0.00%
2510	Intercession City Peak P12-P14	1,426,366	0.0%	0	1,426,366	-32,800	32,806 (1)	55-L2	24.6	1,334	1,340	0.09%
2511	Intercession City Peak P7-P10	9,423,437	0.0%	0	9,423,437	(0 (1)	55-L2	19.6	0	0	0.00%
2512	Rio Pinar Peaking	117,906	0.0%	0	117,906	(0 (1	55-L2	6.4	0	0	0.00%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Gross Salvage)

	Account		Original Cost	Estimated Future Gross Salvage		Original Cost Less		Book Depreciation	Est'd Future Gross Salv. Less Gross	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr	
	No.	Description	12/31/09	_%_	Amount		vage	Reserve	Salv. Recovered	Curve	Life	Basis	_Accrual_	Rate	
	(A)	(b)	(c)	(d)	(e)		(f)	(9)	(h)	(i)	(i)	(k)	(1)	(m)	
	2513	Suwannee River Peaking	1,471,200	0.0%	,_,		1,471,200	·3,			12.8	0	0	0.00%	
	2514	Tiger Bay Cogen	10,620,577	0.0%	å		0.620,577	-333,486			25.5	13,078	13,137	0.12%	
	2515	Turner Peaking	1,394,020	0.0%	ō		1 394 020	, (1 1 1	55-L2	6.4	0	0	0.00%	
	2516	University of Fla Cogen	6,499,783	0.0%	0		6,499,783	(0 (1)	55-L2	21.3	0	0	0.00%	
		TOTAL Account 341	171,266,381	0.0%	0		1,266,381	-1,755,786	1,755,786		20.4	92,473	92,893	0.05%	
	342.00	Fuel Holders, Production and Acces	ssories										_		
	2500	Avon Park Peaking	742,618		0		742,618	(- ' ' '		6.1	0	0	0.00%	
	2501	Bartow Peaking	2,184,671	0.0%	0		2,184,671		0 (1)		13.5	0	o .	0.00%	
	2502	Bartow Combined Cycle	640,823		0		640,823		0 (1)		23.0	0	0	0.00%	
	2503	Bayboro Peaking	1,556,712		0		1,556,712		0 (1)		15.3	0	0	0.00%	
	2504	Debary Peaking	6,797,693		0		6,797,693		0 (1)		8.4	0	0	0.00%	
	2505	Debary Peaking P7-1 (New)	10,254,541	0.0%	0		0,254,541		0 (1)		11.7	0	0	0.00%	
N	2506	Higgins Peaking	2,055,169		0		2,055,169		0 (1)		6.1	0	0	0.00%	
1	2507	Hines Energy Complex		0.0%	0		1,889,678		0 (1)		15.6	0	0	0.00%	
26	2520	Hines Energy Complex Unit # 2	16,205,602	0.0%	0		6,205,602		0 (1)		18.9	0	0	0.00% 0.00%	
0,	2521	Hines Energy Complex Unit # 3		0.0%	0		4,129,739	·	0 (1)		20.4	0	0		
	2523	Hines Energy Complex Unit # 4	14,865,707		0		4,865,707		0 (1)		21.6	•	0	0.00% 0.00%	
	2508	Intercession City Peak # 11	1,500,308		0		1,500,308		0 (1)		11.0	0	0	0.00%	
	2509	Intercession City Peak P1-P6	-,,-		0		6,823,704		0 0 (1)		9.7	0	_	0.00%	
	2510	Intercession City Peak P12-P14	6,283,750	0.0%	0		6,283,750		0 0 (1)	,	19.9	0	0	0.00%	
	2511	Intercession City Peak P7-P10	8,163,195	0.0%	0		8,163,195		0 0 (1)		16.2	0	-	0.00%	
	2512	Rio Pinar Peaking	445,628	0.0%	0		445,628		0 0 (1)		6.0	0	_	0.00%	
	2513	Suwannee River Peaking	4,048,308	0.0%	0		4,048,308		0 0 (1)		11.9	0	_	0.00%	
	2514	Tiger Bay Cogen	3,780,457	0.0%	0		3,780,457		0 0 (1)	•	20.6	0	-		
	2515	Turner Peaking	3,092,650	0.0%	0		3,092,650		0 0 (1)		5.9	0	-		
	2516	University of Fla Cogen	6,055,286	0.0%	0		6,055,286		0 0 (1)) 30-R0.5	17.6	U	u	0.00%	
		TOTAL Account 342	141,516,238	0.0%	0	14	11,516,238		0 0		15.6	0	0	0.00%	
	343.00	Prime Movers										_			
	2500	Avon Park Peaking	5,901,920	0.0%	0		5,901,920		0 0 (1)		5.3	0			
	2501	Bartow Peaking	14,123,299	0.0%	0		14,123,299		0 0 (1)	•	12.5	0			
	2502	Bartow Combined Cycle	631,951,442	0.0%	0	-	31,951,442		0 0 (1)		20.7	0			
	2503	Bayboro Peaking	16,243,648	0.0%	0		16,243,648		0 0 (1	•	11.0	0	_		
	2504	Debary Peaking	26,938,792	0.0%	0		26,938,792		0 0 (1	•	8.2	Q	_		
	2505	Debary Peaking P7-1 (New)	67,970,052		0		57,970,052		0 0 (1)	•	11.0	0	•		
	2506	Higgins Peaking	9,787,748	0.0%	0		9,787,748		0 0 (1		5.3	0		0.00.0	
	2507	Hines Energy Complex	162,212,288	0.0%	0		52,212,288		0 0 (1		14.5	0	•		
	2520	Hines Energy Complex Unit # 2	122,363,181	0.0%	0		22,363,181		0 0 (1)	•	17.2	C	_	0.00.0	
	2521	Hines Energy Complex Unit # 3	154,567,419	0.0%	0		54,567,419		0 0 (1	•	18.4	Ç	0	•	
	2523	Hines Energy Complex Unit # 4	197,280,280	0.0%	0		97,280,280		0 0 (1	•	19.5	0			
	2508	Intercession City Peak # 11	14,182,088	0.0%	0		14,182,088		0 0 (1)) 25-01	10.6	a	0	0.00%	

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Gross Salvage)

		•	1022 30	• .										
		Original		mated Future	Original	Book	Est'd	Future Gross	A.S.L./	Average	Annual	Annual	Annu	
Account		Cost		oss Salvage	Cost Less	Depreciation		Less Gross	Survivor	Remaining	Depr. Accrual	Depreciation	Dep	
<u>No.</u>	<u>Description</u>	12/31/09	_%_	Amount	Salvage	<u>Reserve</u>	Salv	r. Recovered	Curve	Life	<u>Basis</u>	_Accrual_		<u>te</u>
(a)	(b)	(c)	(d)	(8)	(f)	(g)		(h)	(i)	(i)	(k)	(1)	(m)	
2509	Intercession City Peak P1-P6	23,371,270	0.0%	0	23,371,270)	0 (1)	25-01	7.8	0	0		00%
2510	Intercession City Peak P12-P14	60,867,887	0.0%	0	60,867,887		כ	0 (1)	25-O1	17. 9	0	0		00%
2511	Intercession City Peak P7-P10	61,658,589		0	61,658,589	(כ	0 (1)	25-01	15.0	0	0		00%
2512	Rio Pinar Peaking	2,142,489	0.0%	0	2,142,489		D	0 (1)	25-Q1	5.8	0	0		.00%
2513	Suwannee River Peaking	18,529,757	0.0%	0	18,529,757		0	0 (1)	25-01	9.8	0	0		.00%
2514	Tiger Bay Cogen	37,861,712	0.0%	0	37,861,712	•	0	0 (1)	25-O1	18.1	0	0		.00%
2515	Turner Peaking	11,883,912	0.0%	0	11,883,912	•	0	0 (1)	25-O1	5.6	0	0		.00%
251 6	University of Fla Cogen	19,072,165	0.0%	0	19,072,165		0	0 (1)	25-O1	16.5	0	0		.00%
	TOTAL Account 343	1,658,909,938	0.0%	0	1,658,909,938	•	0	0		17.5	0	a	0.	.00%
344.00	Generators													
2500	Avon Park Peaking	1,633,594	0.0%	0	1,633,594	(0	0 (1)	55-R1.5	6.3	0	O	0.	.00%
2501	Bartow Peaking	7,725,049	0.0%	0	7,725,049	(0	0 (1)	55-R1.5	15.7	0	C	١ ٥.	.00%
2503	Bayboro Peaking	3,283,046	0.0%	0	3,283,046		D O	0 (1)	55-R1.5	18.0	0	O	0.	.00%
2504	Debary Peaking	9,457,806	0.0%	0	9,457,806		0	0 (1)	55-R1.5	9.9	0	0	0.	.00%
2505	Debary Peaking P7-1 (New)	18,413,683	0.0%	0	18,413,683	1	0	0 (1)	55-R1.5	12.9	0	0	0.	.00%
2506	Higgins Peaking	2,638,129	0.0%	0	2,638,129		D	0 (1)	55-R1.5	6.3	0	0	0.	.00%
2507	Hines Energy Complex	44,807,805	0.0%	0	44,807,805		0	0 (1)	55-R1.5	17.5	0	0	0.	.00%
2520	Hines Energy Complex Unit # 2	39,325,539	0.0%	0	39,325,539		0	0 (1)	55-R1.5	22.0	0	O	0.	.00%
2521	Hines Energy Complex Unit #3	50,311,679	0.0%	Ô	50,311,679		0	0 (1)	55-R1.5	23.9	0	C	0.	.00%
2523	Hines Energy Complex Unit # 4	2,948,628	0.0%	o	2,948,628	+	0	0 (1)	55-R1.5	25.7	0	Ċ		.00%
2508	Intercession City Peak # 11	2,664,079	0.0%	Ō	2,664,079		Ď	0 (1)	55-R1.5	12.1	0	Ċ		.00%
2509	Intercession City Peak P1-P6	4,716,975		Ō	4,716,975		o .	0 (1)		10.0	0	Ċ		00%
2510	Intercession City Peak P12-P14	16,681,378		ō	16,681,378		o .	0 (1)	55-R1.5	24.4	0	Ċ		00%
2511	Intercession City Peak P7-P10	17,702,413		Ō	17,702,413		0	0 (1)	55-R1.5	19.9	0	Č		.00%
2512	Rio Pinar Peaking	430,677		ō	430,677		Ō	0 (1)	55-R1.5	6.2	Õ	ò		.00%
2513	Suwannee River Peaking	5,021,099	0.0%	0	5,021,099		Ô	0 (1)		13.3	Ô	č		.00%
2514	Tiger Bay Cogen	23,323,806	0.0%	Õ	23,323,806		n	0 (1)		25.8	Ô	Č	-	.00%
2515	Turner Peaking	4,611,530		ō	4,611,530		0	0 (1)		6.3	0		-	.00%
2516	University of Fla Cogen	3,561,068		0 -	3,561,068		0	0 (1)	55-R1.5	21.5	0			.00%
2550	System-Other		0.0%	o o	0,001,000		0	0 (1)	55-R1.5	0.0	0			.00%
	TOTAL Account 344	259,257,982		ŏ	259,257,982		Ö	0 (1)	33-1(1.3	19.6	ő		_	.00%
345.00	Accessory Electric Equipment													
2500	Avon Park Peaking	1,152,348	0.0%	0	1,152,348		0	0 (1)	50-\$0.5	6.2	0		0	.00%
2501	Bartow Peaking	2,133,581		٥	2,133,581		0	0 (1)		14.5	0			00%
2503	Bayboro Peaking	1,134,520		0	1,134,520		0	0 (1)	50-S0.5	15.8				00%
2504	Debary Peaking	5,814,579		0	5,814,579		0	0 (1)	50-S0.5	9.7	0		-	00%
2505	Debary Peaking P7-1 (New)	5,110,760		0	5,110,760		n			12.6	0			0.00%
2505 2506	Higgins Peaking	2,559,304		0	2,559,304		O O	0 (1) 0 (1)		12.6 6.3			-).00%
2507	Hines Energy Complex	2,559,304		0	21,946,282		0	0 (1)	50-S0.5	17.2	0			0.00%
2520	Hines Energy Complex Unit # 2	17,793,092		0	17,793,092		O.	, ,	50-S0.5	21.7			-	0.00%
2520 2521	Hines Energy Complex Unit # 3			0	, ,		บ ก	0 (1)	50-S0.5	23.6	0			00%
2321	miles cliedly complex out # 3	21,394,234	0.0%	U	21,394,234		U	0 (1)	JU-3U.5	23.0	U			.0070

2-2

92,893

0.00%

92,473

Progress Energy Florida, Inc.

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

2,389,517,727 0.0%

TOTAL Other Production Plant

(Gross Salvage) Original Estimated Future Book Est'd Future Gross ASI/ Annual Annual Original Average Annual Account Cost Gross Salvage Salv Less Gross Remaining Deor Accrual Depreciation Depr Cost Less Depreciation Survivor No. Description 12/31/09 % Rate Amount Salvage Reserve Salv. Recovered Curve Life Basis Accrual (b) (c) (d) (e) 6) (k) (1) (m) (i) (f) 2523 Hines Energy Complex Unit # 4 0.00% 25 663 669 0.0% n 25,663,669 0 0 (1) 50-80.5 25.5 ٥ ۸ 2508 Intercession City Peak # 11 3.630.191 0.0% 3,630,191 50-80 5 11.9 n Λ 0.00% n ٥ 0 (1) Intercession City Peak P1-P6 2509 3.292.138 0.0% 3.292.138 50-\$0.5 Ð Λ 0.00% Ω O 0 (1) 99 2510 Intercession City Peak P12-P14 0.00% 6.911.508 0.0% 50-S0.5 23.6 0 ۵ 0 6.911.508 Ω 0 (1) 2511 Intercession City Peak P7-P10 5.257.047 0 0.00% 0.0% O 5.257.047 0 0 (1) 50-80.5 19.1 0 2512 Rio Pinar Peaking 0.0% 0.00% 502.947 0 502.947 ٥ 0 (1) 50-80.5 6.4 Ω ۵ 2513 Suwannee River Peaking 1.959.200 0.0% ٥ 1,959,200 ٥ 50-80.5 13.0 0 ٥ 0.00% 2514 Tiger Bay Cogen 5,402,435 0.0% 5.402.435 50-S0.5 24 6 n 0 0.00% 2515 Turner Peaking 2.352.572 0.0% 2 352 572 50-80.5 0 0 0.00% 6.3 2516 University of Fla Cogen 5 569.377 0.0% Ω 0 0.00% Ω 5.569.377 50-80.5 20.6 0 (1) 2550 System-Other 0.00% 0.0% Ω ٥ 50-80 5 0.0 Û ۵ 0 (1) **TOTAL** Account 345 139.579.783 0.0% 139,579,783 ٥ 19.5 0 0.00% N 346.00 Misc. Power Plant Equipment 2500 Avon Park Peaking 0.00% 71,944 0.0% 0 71.944 0 (1) 45-R1.5 6.2 0 0 2501 Bartow Peaking 144.659 0.0% 144.659 0 (1) 45-R1.5 15.8 ٥ Ω 0.00% 2503 Bayboro Peaking 401.960 0.0% 401.960 0 (1) 45-R1.5 16.3 ٥ 0.00% 2504 Debary Peaking 633,498 0.0% 633,498 ٥ 0 (1) 45-R1.5 9.9 n 0.00% 2505 Debary Peaking (New) 834.978 0.00% 0.0% ٥ 834.978 ٥ 0 (1) 45-R1.5 12.8 2506 Debary Peaking P7-1 (New) 0.00% 116,970 0.0% ٥ 116.970 ٥ 0 (1) 45-R1.5 6.3 o 2507 Hines Energy Complex 3.722.885 0.0% 0 3,722,885 17.2 0 ٥ 0.00% o 0 (1) 45-R1.5 2520 Hines Energy Complex Unit # 2 2,670,859 0.0% ۵ 0.00% O 2,670,859 O 0 (1) 45-R1.5 21.5 Λ 2521 Hines Energy Complex Unit # 3 1.579.733 0.0% α 1,579,733 ٥ 45-R1.5 23.3 ٥ 0 0.00% 0 (1) Hines Energy Complex Unit # 4 2523 3,283,683 0.0% 0 3.283.683 0 0 (1) 45-R1.5 25.1 Λ Λ 0.00% 2508 Intercession City Peak # 11 188.206 0.0% ٥ 188.206 0 0 (1) 45-R15 12.0 0 a 0.00% 2509 Intercession City Peak P1-P6 851.960 0.0% O 851.960 ٥ 0 45-R1.5 10.1 n 0 0.00% 2510 Intercession City Peak P12-P14 0 0.0% ٥ 0 ۵ 45-R1.5 0.0 0 0 0.00% 2511 Intercession City Peak P7-P10 1,075,045 0.0% ٥ 1.075.045 0 0 45-R1.5 19.5 0 0 0.00% 2512 Rio Pinar Peaking 23.650 0.0% n 23.650 ٥ 0 (1) 45-R1.5 6.4 ຄ 0.00% Suwannee River Peaking 2513 131.399 0.0% ٥ 131,399 ۵ 45-R1.5 13.4 ٥ ٥ 0.00% 0 (1) 2514 Tiger Bay Cogen 1.615.284 0.0% ٥ 1,615,284 o 45-R1.5 ń o 0.00% 24.7 0 (1) 2515 Tumer Peaking 248,424 0.0% 45-R1.5 n ٥ Λ 248,424 o 0 (1) 6.3 0.00% 2516 University of Fla Cogen 995,623 0.0% 0 45-R1.5 20.7 Λ ۵ 995,623 n 0 (1) 0.00% 2550 System-Other 369.977 0.0% ٥ 0 (1) 45-R1.5 28.6 n 0.00% n 369,977 Λ Transmission Substation - FL 26,668 0.0% 39.0 0 ٥ 26,668 0 0 (1) 45-R1.5 O 0.00% **TOTAL** Account 346 18.987.405 0.0% 18,987,405 0 0 (1) 45-R1.5 19.0 n 0.00%

2,389,517,727

-1,755,786

1,755,786

19.0

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Gross Salvage) Annual Original **Estimated Future** Original Book Est'd Future Gross A.S.L./ Average Annual Annual Depreciation Depr Account Cost Gross Salvage Cost Less Depreciation Salv. Less Gross Survivor Remaining Depr. Accrual Rate No. Description 12/31/09 % Amount Salvage Reserve Salv. Recovered Curve Life Basis Accrual (a) (i) (k) (1) (m) (c) (d) (e) (f) (g) (i) Transmission Plant 350 10 Land Rights 47,109,609 0% 47.109.609 a 0 75-R3 52.9 0 0 0.00% n 352.00 Structures and Improvements 23.956.108 0% 23 956 108 0 ۵ 75-R2.5 56.5 n n 0.00% 353.10 Station Equipment 551,330,980 10% 55,133,098 496,197,882 -14,977,024 -40,156,074 53-R0 5 42.6 -942.631 -942.631 -0 17% 353.20 Station Equipment-Station Control 0.00% 35,527,391 ۵% 35,527,391 17-R3 5.7 O Towers and Fixtures -80.847 -80.847 -0.12% 354 00 66,502,241 10% 6.650.224 59.852.017 -4.038.879 65-R3 32.3 -2.611.345 355.00 Poles and Fixtures 29.3 -1,739,672 -1,739,672 -0.41% 423,402,256 38-R2 15% 63.510.338 359,891,918 -12.537.963 -50.972.376 356.00 -0.11% Overhead Conductors and Devices 325,943,293 10% 32,594,329 293,348,963 -17,999,154 -14,595,175 55-R1.5 41.9 -348.334 -348,334 357.00 0.00% Underground Conduit 7,010,980 0% 7,010,980 55-R3 18.2 0 0 358.00 **Underground Conductors & Devices** 138,173,545 1.381,735 136,791,809 -239.589 -1.142,146 50-R3 14.4 79.316 -79,316 -0.06% 1% 359.00 Roads and Trails 0.00% 3,133,902 0% 3,133,902 Ω 75-R3 56.3 0 0 TOTAL Transmission Plant 1,622,090,304 9.8% 159,269,725 1,462,820,579 -49,792,609 -109,477,116 36.5 -3.190,798 -3.190.798-0.20% **Distribution Plant** 360.10 Land Rights 1,579,853 0% ۵ 1,579,853 0 0 75-R3 67.2 ٥ 0 0.00% 361.00 Structures and Improvements -333.782 -21.752 -21.752 -0.06% 34.648.870 5% 1.732.444 32 916 427 -1.398 661 75-R2 64.3 Station Equipment 173.055 0.03% 362.00 518,437,040 5% 25.921.852 492.515.188 -17.078.717 8.843,135 60-R0.5 51.1 173.055 364.00 Poles, Towers and Fixtures 506,065,129 10% 50.606.513 455,458,616 -15.482.018 -35,124,495 29-R4 15.9 -2.209.088 -2.209.088-0.44% 365.00 Overhead Conductors and Devices 556,949,110 15% 83.542.367 473,406,744 -25,339,622 -58,202,745 36-R0.5 27.3 -2,131,969 -2,131,969 -0.38% 366.00 Underground Conduit 209,861,454 62,958,436 146,903,018 -51,688,363 67-R2.5 55.9 -924.658 -924.658 -0.44% 30% -11,270,073 -0 12% 367.00 **Underground Conductors and Devices** 35-R2 25.3 -663,116 -663.116 532,357,814 5% 26,617,891 505,739,923 -9.841,054 -16,776,837 368.00 Line Transformers 27-R2 -1,871,903 -1,871,903 -0.37% 502,355,286 10% 50,235,529 452,119,758 -19.161.945 -31.073.584 16.6 369.10 Services-Overhead 79,504,487 10% 7.950.449 71.554.038 -3.170.103-4.780.34634-R3 154 -310.412-310.412 -0.39% 369.20 Services-Underground 397,082,377 5% 19.854.119 377,228,258 -27,070,726 43-R0.5 35.2 205.017 205,017 0.05% 7,216,607 370.00 Meters 121,372,606 5% 6,068,630 115,303,976 -2,850,830 -3,217,800 18-R0.5 13.5 -238,356 -238,356 -0.20% Meters-Energy Conservation 0% 5.0 0 0.00% O Installation on Customers Premises 4,128,157 4,128,157 25-R2 0.00% 0% 0 0 0 17.6 0 0 373.00 Street Lighting and Signal Systems 288,640,100 0% 288,640,100 0 20-L1.5 12.3 0 ٥ 0.00% ٥ 0 **TOTAL Distribution Plant** 3,752,982,282 8.9% 335,488,228 3,417,494,054 -131,598,870 -186,203,088 23.2 -7,993,180 -7,993,180 -0.21% General Plant 389.00 Land Rights 0% 75-R3 0.00% ۵ 0 0 0 0 N/A N/A Structures and Improvements 112,683,761 0% 112.683.761 ٥ 24-L0.5 185 Đ 0.00% Office Furniture and Equipment 14,199,394 N/A N/A 0.00% 14,199,394 0 (2) N/A N/A Transportation Equipment 392.10 Passenger Cars 1,048,380 0% n 1,048,380 0 0 (2) N/A N/A N/A N/A 0.00% 392.20 0.00% Light Trucks 21,416,540 0% 21,416,540 0 0 (2) N/A N/A N/A N/A 0 392.30 Heavy Trucks 20.571,035 0% 20.571.035 N/A N/A N/A N/A 0.00% 0 0 0 (2) 392.40 Special Trucks 99,060,485 0% 0 99.060.485 0 0 (2) N/A N/A N/A N/A 0.00% 392.50 Trailers 8.690.361 8,690,361 0 (2) N/A N/A N/A N/A 0.00%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Gross Salvage)

Account	•	Original Cost		nated Future	Original Cost Less	Book Depreciation		'd Future Gross iv. Less Gross	A.Ş.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
No.	<u>Description</u>	12/31/09	_%_	Amount	Salvage	Reserve		aly, Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(1)	(g)		(h)	(i)	0)	(k)	(1)	(m)
	Total Account 392	150,786,801		0	150,786,801		0	0				0	0.00%
393.00	Stores Equipment	3,853,371	0%	0	3,853,371		0	0 (2) N/A	N/A	N/A	N/A	0.00%
394.00	Tools, Shop and Garage Equipment	14,436,955	0%	0	14,436,955		0	0 (2		N/A	N/A	N/A	0.00%
395.00	Laboratory Equipment	2,925,359	0%	0	2,925,359		0	0 (2		N/A	N/A	N/A	0.00%
396.00	Power Operated Equipment	10,889,803	0%	0	10,889,803		0	0 (2		N/A	N/A	N/A	0.00%
397.00	Communication Equipment	67,650,496	0%	0	67,650,496		0	0 (2		N/A	N/A	N/A	0.00%
398.00	Miscellaneous Equipment	17,156,909	0%	0	17,156,909		0	0 (2		N/A	N/A	N/A	0.00%
	TOTAL General Plant	394,582,849	0.0%	0	394,582,849		0	0		N/A	0	0	0.00%
	TOTAL Depreciable Plant	12,020,397,963	4.1%	494,757,953	11,525,640,009	-183,487,86	5	-293,583,817		21.0	-11,074,254	-11,073,980	-0.09%
2-30	NON-DEPRECIABLE PLANT												
0	to a the first												

NON-DEF	30 5 6 1 1 4 4	1 E DI	AMT

Intang	<u>ible P</u>	lant
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301.00 Organization

302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	130,149,184
	TOTAL Intangible Plant	138,599,213
	Land	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	-150,918
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,969,651
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	82,122,493
	TOTAL Non-Depreciable Plant	220,721,706

⁽¹⁾ Life Span Method Utilized, Service Lives Vary

TOTAL PLANT IN SERVICE

12,241,119,669

⁽²⁾ Investments Amortized. Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Cost Of Removal)

		(C	OST OLIV							A 1	A	Annuai
		Original		ated Future	Original	Book	Est'd Future	A.S.L./	Average	Annual	Annual	
Account		Cost	Net	Salvage	Cost Less	Depreciation	C/O/R Less	Survivor	Remaining		Depreciation	Depr
No.	Description	12/31/09	%	Amount	C/Q/R	Reserve	C/O/R Recovered	Curve	Life	<u>Basis</u>	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	0)	(k)	(1)	(m)
	DEPRECIABLE PLANT											
	STEAM PRODUCTION PLANT	•										
	•											
311.00	Structures & Improvements Anclote Steam	38.350.675	7 50/	-2,876,301	41,226,975	1,400,237	1,476,064 (1)	80-L2	12.1	121,989	134,953	0.35%
					• •					1,082,162	0	0.00%
	Avon Park Steam		-7.5%	Ō	0	-5,410,811		80-L2		1,002,102	0	0.00%
	Bartow Steam	-		. 0	0	874,168		80-L2	0.0	_	_	0.33%
	Crystal River 1 & 2 Steam	75,370,657		-5,652,799	81,023,456	3,316,779		80-L2	10.3	226,798	250,900	
	Crystal River 4 & 5 Steam	162,686,202	-7.5%	-12,201,465	174,887,667	6,070,555		80-L2	23.8	257,601	284,977	0.18%
	Suwannee River Steam	5,100,438	-7.5%	-382,533	5,482,970	113,225		80-L2	3.5	76,945	85,122	1.67%
	Bartow/Ancl. Pipeline	1,111,324	-7.5%	-83,349	1,194,673	87,751	-4,402 (1)	80-L2	12.1	-364	-402	-0.04%
	Transmission Substation - FL	15,484	-7.5%	-1,161	16,645	C	1,161 (1)	80-L2	75.5	15	17	0.11%
Ņ	TOTAL Account 311	282,634,779	-7 5%	-21,197,608	303,832,388	6,451,904	14,745,704		17.1	1,765,147	755,566	0.27%
ည်		202,00 1,770	7.0.0	21,107,000	333,332 ,333	5,151,151						
312.00	Boiler Plant Equipment							40.00	44.5	700 770	766.036	0.72%
	Anclote Steam	105,799,830		-22,217,964	128,017,794	13,469,113		48-S0	11.5	760,770	700,030	0.72%
	Bartow Steam	-	-21.0%	0	0	8,775,734		48-S0	0.0	0	•	
	Crystal River 1 & 2 Steam	196,160,063	-21.0%	-41,193,613	237,353,676	18,098,981		48-S0	10.0	2,309,463	2,325,450	1.19%
	Crystal River 4 & 5 Steam	548,224,898	-21.0%	-115,127,229	663,352,127	53,703,300			20.9	2,938,944	2,959,289	0.54%
	Crystal River 4 & 5 Steam-Clean Air	948,919,815	-21.0%	-199,273,161	1,148,192,976	() 199,273,161 (1)		23.6	8,443,778	8,502,230	0.90%
	Suwannee River Steam	15,144,445	-21.0%	-3,180,334	18,324,779	1,309,820) 1,870,513 (1)	48-S0	3.4	550,151	553,959	3.66%
	Bartow/Ancl. Pipeline	17,743,469	-21.0%	-3,726,128	21,469,597	1,297,534	1 2,428,594 (1)	48-S0	11.5	211,182		1.20%
	Railroad Cars	32,774,301	-21.0%	-6,882,603	39,656,904		6,882,603 (1)	0	21.1	326,190	328,448	1.00%
									0.0			
	TOTAL Account 312	1,864,766,821	-21.0%	-391,601,032	2,256,367,853	96,654,48	2 294,946,550		20.1	15,540,478	15,648,057	0.84%
312.90	Boiler Plant Equipment-Coal						0					
	Crystal River 1 & 2 Steam	1,023,482	0.0%	0	1,023,482	133.76	1 -133,761 (1)	48-S0	9.1	-14,699	-15,763	-1.54%
	Crystal River 4 & 5 Steam	1,727,433		ō	1,727,433	184,25			20.1	-9,167	-9,830	-0.57%
	Crystal River 4 & 5 Steam	1,727,433	0.074	•	1,727,400	104,20	-104,004 (1)	-10 00		-,,	2,222	
	TOTAL Account 312.90	2,750,915	0.0%	0	2,750,915	318,01	5 -318,015		16.1	-23,866	-25,593	(0.02)
	TOTAL Account 312	1,867,517,736	-21.0%	-391,601,032	2,259,118,768	96,972,49	7 294,628,535		19.5	15,516,612	15,622,463	(0.01)
314.00	Turbogenerator Units											
	Anclote Steam	113,665,043	-5.6%	-6,365,242	120,030,285	4,638,38	1 1,726,861 (1)	55-L0.5	11.7	147,595	140,662	0.12%
	Bartow Steam	0,000,000		0,000,2.12	0	4,049,03			0.0	Ò	0	0.00%
	Crystal River 1 & 2 Steam	125,470,734		-7,026,361	132,497,095	12,789,17				-582,102	-554,758	-0.44%
	Crystal River 4 & 5 Steam	207.676.990		-11,629,911	219,306,902	19,785,40				-386,516		
	Suwannee River Steam	13,344,583		-747,297	14,091,880	891,65				-41,246		
	Suwannee Kiver Steam	13,344,363	-0.076	-141,281	1-1,000,1	00,100	, -177,000 (1,	. 55-25.5	0.0	,2.10	22,000	

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Cost Of Removal)

Estimated Future Est'd Future A.S.L./ Annual Annual Annual Original Original Book Average Account Cost Net Salvage Cost Less Depreciation C/O/R Less Survivor Remaining Depr. Accrual Depreciation Depr Rate__ No. Description 12/31/09 Amount C/O/R Reserve C/O/R Recovered Curve Life Basis Accrual (a) (b) (i) (k) m (m) (c) (d) (h) (i) (e) (f) TOTAL Account 314 460,157,350 -5.6% 13.7 -862,269 -821,765 -0.18% -25,768,812 485,926,162 42,153,653 -16,384,842 315.00 Accessory Electric Equipment Anclote Steam 26,465,047 -3.2% 11.6 -111.014 -104,051 -0.39% -846,881 27.311.928 2.134.638 -1,287,757 (1) 65-L0.5 **Bartow Steam** 0.00% 0 -3.2% 1,687,969 -1,687,969 (1) 65-L0.5 0.0 Crystal River 1 & 2 Steam 35.779.320 -3.2% -1.144.938 36,924,259 2.410.711 -1,265,773 (1) 65-L0.5 10.0 -126.577 -118.639 -0.33% -140.174 -0.17% Crystal River 4 & 5 Steam 80,707,011 -3.2% -2,582,624 83,289,635 5,842,882 -3,260,257 (1) 65-L0.5 21.8 -149.553Suwannee River Steam 2.719.876 -3.2% -87.036 2.806.912 -31,247 118,283 (1) 65-L0.5 3.5 33.795 31,676 1.16% Bartow/Ancl. Pipeline -5,559 -5.210 -0.42% 1,252,617 -3.2% 1,292,701 -63,925 (1) 65-L0.5 11.5 40,084 104,009 TOTAL Account 315 -358,907 -336,399 -0.23% 146,923,870 -3.2% -4,701,564 151,625,434 12,148,962 -7,447,398 15.5 316.00 Miscellaneous Power Plant Equipme Anclote Steam 6,248,190 -4.4% -274,920 6,523,111 277,886 -2.966 (1) 11.0 -270 -294 0.00% 36-S.5 2-32 Bartow Steam Ω Ω 0.00% 0 -4.4% 270.194 -270,194 (1) 36-S.5 0.0 Crystal River 1 & 2 Steam -274,076 -553 -602 -0.01% 6.228.997 -4.4% 6,503,073 279,333 36-S.5 9.5 -5,257 (1) Crystal River 4 & 5 Steam 20,157,544 -4.4% -886,932 21,044,476 540,478 346,453 (1) 36-S.5 20.4 16,983 18,485 0.09% Suwannee River Steam 508,755 -4.4% -22,385 531,140 26,921 -4,536 (1) 36-S.5 3.4 -1,334 -1,452 -0.29% Bartow/Ancl. Pipeline 152.597 -4.4% 159.311 36-S.5 11.1 -41 -45 -0.03% -6.7147.169 -454 (1) System - Steam 33.9 287 312 0.14% 221.096 -4.4% -9.728 230.824 0 9,728 (1) 36-S.5 Transmission Substation - FL 0.15% 42,666 -4.4% -1,877 44,543 0 1,877 (1) 36-S.5 32.5 58 63 **TOTAL** Account 316 33,559,846 -4.4% -1,476,633 35,036,479 1,401,982 74,652 15.9 15,130 16,468 0.05% **TOTAL Steam Production Plant** -444,745,650 17.8 2,790,793,581 -15.9% 3,235,539,231 159,128,998 285,616,652 16,075,712 15,236,334 0.55% **Nuclear Production Plant** 321,00 Structures and Improvements Crystal River #3 221,325,994 -4.4% -9.738.344 231.064.337 14,564,169 -4,825,826 (1) 75-L1.5 23.8 -202,766 -202,608 -0.09% 321.10 Structures and Improvements 25.2 -22,083 -22,066 Tallahassee 4,590,511 -2.1% -96,401 4,686,912 652,901 -556,501 (1) 75-L1.5 -0.48% **TOTAL** Account 321 225,916,505 -4.4% -9,834,744 235,751,249 15,217,071 -5,382,326 23.9 -224,849 -224.675 -0.10% 322.00 Reactor Plant Equipment Crystal River #3 22.1 1,505,705 1,507,387 0.29% 515,983,870 -12.4% -63,982,000 579,965,870 30,705,916 33,276,084 (1) 40-R0.5 322.10 Reactor Plant Equipment Tallahassee 21.9 -10.298 -10.309-0.51% 2.006.295 -8.4% -168.529 2,174,624 394,050 -225,521 (1) 40-R0.5 **TOTAL** Account 322 517,990,165 -12.4% -64,150,529 582,140,694 31,099,966 33,050,563 22.1 1.495.407 1,497,077 0.29%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Cost Of Removal)

Account		Original Cost	Ne	ated Future t Salvage	Original Cost Less	Book Depreciation	Est'd Future C/O/R Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
No.	Description	12/31/09	_%_	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(i)	(m)
323.00	Turbogenerator Units											
	Crystal River #3	95,180,363	-12.5%	-11,897,545	107,077,908	10,756,088	1,141,458 (1)	30-L0	16.4	69,601	70,538	0.07%
				• •	. ,		.,. , ,			,	•	
323.10	Turbogenerator Units											
	Tallahassee	1,545,523	-10.1%	-156,0 9 8	1,701,621	251,457	-95,359 (1)	30-L0	18.1	-5,268	-5,339	-0.35%
	TOTAL Account 323	96,725,886	-12 5%	-12,053,643	108,779,529	11,007,544	1,046,099		16.2	64,333	65,198	0.07%
		55,725,550	12.070	-12,500,040	100,110,023	(1,00,10	1,040,000		10.2	04,555	03,130	0,0770
324.00	Accessory Electric Equipment											
	Crystal River #3	194,337,030	-3.1%	-6,024,448	200,361,478	20,479,949	-14,455,501 (1)	60-R1.5	23.8	-607,374	-607,615	-0.31%
224.40	A											
	Accessory Electric Equipment Tallahassee	645,490	3.49/	42 655	850.045	405 556	444.000.44	00.54.5	24.5	4.550	4.554	0.740/
Ņ	r and (125000	045,490	-∠ . 170	-13,555	659,045	125,555	-111,999 (1)	60-R1.5	24.6	-4,553	-4,554	-0.71%
င္သ	TOTAL Account 324	194,982,520	-3.1%	-6,038,003	201,020,523	20,605,503	-14,567,500		23.8	-611,927	-612,169	-0.31%
_						, ,	,-					
325.00	Misc. Power Plant Equipment											
	Crystal River #3	34,578,338	-8.6%	-2,973,737	37,552,075	2,253,216	720,521 (1)	25-L1.5	14.4	50,036	50,190	0.15%
325.10	Misc. Power Plant Equipment											
	Tallahassee	237,806	-8.3%	-19,738	257,544	17,123	2,615 (1)	25-L1.5	14.9	176	176	0.07%
		,		·								
	TOTAL Account 325	34,816,144	-8.6%	-2,993,475	37,809,619	2,270,339	723,136		14.4	50,212	50,366	0.14%
	TOTAL Nuclear Production Plant	1,070,431,220	-R 9%	-95,070,394	1,165,501,614	80,200,423	14,869,971		22.0	773,176	775,799	0.07%
		1,010,100,100	0.070	20,010,000	1,100,001,014	00,200,420	14,000,011		22.0	770,170	775,135	0.01 /6
	Other Production Plant											
341.00				_								
2500 2501	Avon Park Peaking Bartow Peaking	405,755		0	405,755	-7,898		55-L2	6.1	1,295	1,301	0.32%
2503	Bayboro Peaking	1,074,388 1,650,590		0	1,074,388 1,650,590	157,427 198,315		55-L2	14.4	-10,932	-10,982	-1.02%
2504	Debary Peaking	4,966,043		0	4,966,043			55-L2 55-L2	16.8 9.8	-11 804	-11,858	-0.72%
2505	Debary Peaking P7-1 (New)	4,714,633		0	4,714,633	433,125 142,324				-44,196 44,033	-44,397	-0.89%
2506	Higgins Peaking	791,388		0	791,388	22,723		55-L2 55-L2	12.9 6.3	-11,033 -3,607	-11,083	-0.24%
2507	Hines Energy Complex	43,694,771		0	43,694,771	2,067,280		55-L2 55-L2			-3,623	-0.46%
2520	Hines Energy Complex Unit # 2	44,311,953		0		174,786			17.8 22.6	-116,139	-116,667	-0.27%
2521	Hines Energy Complex Unit # 3	10,134,658		0	44,311,953 10,134,658	10,033	. , ,	55-L2 55-L2	24.5	-7,734 -410	-7,769	-0.02%
2523	Hines Energy Complex Unit # 4	23,595,878		0	23,595,878	10,422	. , , ,	55-L2 55-L2	24.5 26.5	-410	-411 205	0.00%
2508	Intercession City Peak # 11	1,244,317		0	, ,	•	. , ,				-395	0.00%
2509	Intercession City Peak P1-P6	3,728,718		0	1,244,317 3,728,718	35,384 67,903		55-L2 55-L2	12.2 10.0	-2,900	-2,913	-0.23%
2510	Intercession City Peak P12-P14	1,426,366	0.0%	0			, , ,			-6,790	-6,821 5 611	-0.18%
2511	Intercession City Peak P7-P10	9,423,437.		0	1,426,366	137,418		55-L2	24.6 19.6	-5,586	-5,611	-0.39%
2011	microsolon City Feat F7-F10	v,+∠3,43/.	U.U70	U	9,423,437	289,179	-289,179 (1)	55-L2	19.0	-14,754	-14,821	-0.16%

Table 2F -COR-FUTURE (Pro Forma)

Progress Energy Florida, Inc.

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Cost Of Removal)

Account	_	Original Cost	Ne	ated Future t Salvage	Original Cost Less	Book Depreciation	Est'd Future C/Q/R Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
No.	Description	12/31/09	%	Amount	<u>C/O/R</u>	Reserve	C/O/R Recovered	Curve	Life	<u>Basis</u>	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	Ø.	(k)	(i)	(m)
2512	Rio Pinar Peaking	117,906	0.0%	Q	117,906	7,457	<i>-7,</i> 457 (1)	55-L2	6.4	-1,165	-1,170	-0.99%
2513	Suwannee River Peaking	1,471,200	0.0%	0	1,471,200	136,313	-136,313 (1)	55-L2	12.8	-10,649	-10,698	-0.73%
2514	Tiger Bay Cogen	10,620,577	0.0%	0	10,620,577	491,801	-491,801 (1)	55-L2	25.5	-19,286	-19,374	-0.18%
2515	Turner Peaking	1,394,020	0.0%	0	1,394,020	127,248	-127,248 (1)	55-L2	6.4	-19,883	-19, 9 73	-1.43%
2516	University of Fla Cogen	6,499,783	0.0%	0	6,499,783	196,833	-186,833 (1)	55-L2	21.3	-8,772	-8,811	-0.14%
	TOTAL Account 341	171,266,381	0.0%	0	171,266,381	4,688,074	-4,688,074		20.4	-294,740	-296,080	-0.17%
342.00	Fuel Holders, Production and Acces	ssories										
2500	Avon Park Peaking	742,618	-2.6%	-19,308	761,926	47,700	-28,391 (1)	30-R0.5	6.1	-4,654	-4,710	-0.63%
2501	Bartow Peaking	2,184,671	-2.6%	-56,801	2,241,473	162,292	-105,490 (1)	30-R0.5	13.5	-7,814	-7, 9 07	-0.36%
2502	Bartow Combined Cycle	640,823	-2.6%	-16,661	657,484	0	16,661 (1)	30-R0.5	23.0	724	733	0.11%
2503	Bayboro Peaking	1,556,712	-2.6%	-40,475	1,597,186	80,577	-40,102 (1)	30-R0.5	15.3	-2,621	-2,652	-0.17%
N 2504	Debary Peaking	6,797,693	-2.6%	-176,740	6,974,433	478,184	-301,444 (1)	30-R0.5	8.4	-35,886	-36,313	-0.53%
1 2505	Debary Peaking P7-1 (New)	10,254,541	-2.6%	-266,618	10,521,159	280,013	-13,395 (1)	30-R0.5	11.7	-1,145	-1,159	-0.01%
Δ 2506 2506	Higgins Peaking	2,055,169	-2.6%	-53,434	2,108,604	197,345	-143,911 (1)		6.1	-23,592	-23,873	-1.16%
2520	Hines Energy Complex	21,889,678	-2.6%	-569,132	22,458,810	824,431	-255,299 (1)	30-R0.5	15.6	-16,365	-16,560	-0.08%
2520	Hines Energy Complex Unit # 2	16,205,602	-2.6%	-421,346	16,626,948	87,944	333,402 (1)		18.9	17,640	17,850	0.11%
2521	Hines Energy Complex Unit #3	24,129,739	-2.6%	-627 373	24,757,113	135,637	491,736 (1)		20.4	24,105	24,391	0.10%
2523	Hines Energy Complex Unit # 4	14,865,707	-2.6%	-386,508	15,252,215	74,434	, , ,		21.6	14,448	14,620	0.10%
2508	Intercession City Peak # 11	1,500,308	-2.6%	-39,008	1,539,316	56,785			11.0	-1,616	-1,635	-0.11%
2509	Intercession City Peak P1-P6	6,823,704	-2.6%	-177,416	7,001,120	52,916			9.7	12,835	12,988	0.19%
2510	Intercession City Peak P12-P14	6,283,750	-2.6%	-163,377	6,447,127	255,811			19.9	-4,845	-4,700	-0.07%
2511	Intercession City Peak P7-P10	8,163,195	-2.6%	-212,243	8,375,438	272,170			16.2	-3,699	-3,743	-0.05%
2512	Rio Pinar Peaking	445,628	-2.6%	-11,586	457,214	24,929			6.0	-2,224	-2,250	-0.50%
2513	Suwannee River Peaking	4,048,308	-2.6%	-105,256	4,153,564	213,691			11,9	-9,112	-9,221	-0.23%
2514	Tiger Bay Cogen	3,780,457	-2.6%	-98,292	3,878,749	116,772			20.6	-897	-908	-0.02%
2515	Turner Peaking	3,092,650	-2.6%	-80,409	3,173,059	229,781			5.9	-25,317	-25,618	-0.83%
2516	University of Fla Cogen	6,055,286	-2.6%	-157,437	6,212,723	242,438	, , ,		17.6	-4,830	-4,887	-0.08%
	TOTAL Account 342	141,516,238	-2.6%	-3,679,422	145,195,660	3,833,849	-154,427		15.6	-74,666	-75,554	-0.05%
242.00	Drive Marrows				•		·				ŕ	
343.00		5 444 500										
2500	Avon Park Peaking	5,901,920	-3.1%	-182,960	6,084,880	602,286			5.3	-79,118	-80,756	-1.37%
2501	Bartow Peaking	14,123,299	-3.1%	-437,822	14,561,121	1,315,425			12.5	-70,208	-71,662	-0.51%
2502	Bartow Combined Cycle	631,951,442	-3.1%	-19,590,495	651,541,937	0			20.7	946,401	965,996	0.15%
2503	Bayboro Peaking	16,243,648	-3.1%	-503 ,553	16,747,201	365,485	, , ,		11.0	12,552	12,812	0.08%
2504	Debary Peaking	26,938,792	-3.1%	-835,103	27,773,894	1,918,488			8.2	-132,120	-134,856	-0.50%
2505	Debary Peaking P7-1 (New)	67,970,052	-3.1%	-2,107,072	70,077,123	2,411,811			11.0	-27,704	-28,277	-0.04%
2506	Higgins Peaking	9,787, 7 48	-3.1%	-303,420	10,091,169	203,005			5.3	18,946	19,338	0.20%
2507	Hines Energy Complex	162,212,288	-3.1%	-5,028,581	167,240,869	9,539,286			14.5	-311,083	-317,524	-0.20%
2520	Hines Energy Complex Unit # 2	122,363,181	-3.1%	-3,793,259	126,156,439	7,154,205		25-Q1	17.2	-195,404	-199,450	-0.16%
2521	Hines Energy Complex Unit # 3	154,567,419	-3.1%	-4,791,590	159,359,009	892,952	3,898,638 (1)	25-O1	18.4	211,882	216,269	0.14%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Cost Of Removal)

			•		(emovai)								
			Original	Estin	nated Future	Original	Book	Est'd Future	A.S.L.I	Average	Annual	Annual	Annual
	Account		Cost	N	et Salvage	Cost Less	Depreciation	C/O/R Less	Survivor	Remaining	Depr. Accrual	Depreciation	Depr
	No.	Description	12/31/09	%	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	Accrual_	Rate
	(a)	(b)	(c)	(d)	(e)	<u>(f)</u>	(g)	(h)	(1)	Ü	(k)	(1)	(m)
	2523	Hines Energy Complex Unit #4	197,280,280	-3.1%	-6,115,689	203,395,969	757,733		25-01	19.5	274.767	280,456	0.14%
	2508	Intercession City Peak # 11	14 182,088	-3.1%	-439,645	14,621,733	524,243		25-01	10.6	-7,981	-8,146	-0.06%
	2509	Intercession City Peak P1-P6		-3.1%	-724,509	24,095,779	-223,173		25-O1	7.8	121,498	124,013	0.53%
	2510	Intercession City Peak P12-P14		-3.1%	•		•	. , ,					0.04%
	2511	Intercession City Peak P7-P10	60,867,887		-1,886,904	62,754,791	1,434,012		25-01	17.9	25,301	25,825	-0.29%
		•	61,658,589	-3.1%	-1,911,416	63,570,005	4,561,229		25-01	15.0	-176,654	-180,312	
	2512	Rio Pinar Peaking		-3.1%	-66,417	2,208,906	139,569		25-01	5.8	-12,612	-12,873	-0.60%
	2513	Suwannee River Peaking			-574,422	19,104,180	1,579,204		25-01	9.8	-102,529	-104,652	-0.56%
	2514	Tiger Bay Cogen	37,861,712	-3.1%	-1,173,713	39,035,425	13,056,296	-11,882,583 (1)	25-O1	18.1	-656,496	-670,089	-1.77%
	2515	Turner Peaking	11,883,912	-3.1%	-368,401	12,252,314	2,448,785	-2,080,383 (1)	25-Q1	5.6	-371,497	-379,189	-3.19%
	2516	University of Fla Cogen	19,072,165	-3.1%	-591,237	19,663,402	-138,699	729,936 (1)	25-01	16.5	44,239	45,155	0.24%
		TOTAL Account 343	1,658,909,938	-3.1%	-51, 426,208	1,710,336,146	48,542,142	2,884,066		17.5	-487,821	-497,921	-0.03%
	344.00	Generators											
			4 000 504	4.00/	40.000	4.0.0.00					22.742		4 400/
Ņ	2500	Avon Park Peaking	, ,	-1.0%	-16,336	1,649,930	165,710		55-R1.5	6.3	-23,710	-23,328	-1.43%
ယ်	2501	Bartow Peaking		-1.0%	-77,250	7,802,300	778,341		55-R1.5	15.7	-44,655	-43,936	-0.57%
35	2503	Bayboro Peaking	• • • • • • • • • • • • • • • • • • • •	-1.0%	-32,830	3,315,876	184,371		55-R1.5	18.0	-8,419	-8,283	-0.25%
	2504	Debary Peaking	9,457,806	-1.0%	- 94 ,578	9,552,384	653,216	-558,638 (1)	55-R1.5	9.9	-56, 428	-55,519	-0.59%
	2505	Debary Peaking P7-1 (New)	18,413,683	-1.0%	-184,137	18,597,820	518,718	-334,581 (1)	55-R1.5	12.9	-25,937	-25,519	-0.14%
	2506	Higgins Peaking	2,638,129	-1.0%	-26,381	2,684,510	151,248	-124,866 (1)	55-R1.5	6.3	-19,820	-19,500	-0.74%
	2507	Hines Energy Complex	44,807,805	-1.0%	-448,078	45,255,883	1,845,335	-1,397,257 (1)	55-R1.5	17.5	-79,843	-78,557	-0.18%
	2520	Hines Energy Complex Unit # 2	39,325,539	-1.0%	-393,255	39,718,794	1,273,501		55-R1.5	22.0	-40,011	-39,367	-0.10%
	2521	Hines Energy Complex Unit # 3	50,311,679	-1.0%	-503,117	50,814,796	65,177			23.9	18,324	18,029	
	2523	Hines Energy Complex Unit # 4		-1.0%	-29,486	2,978,114	1,892			25.7	1,074	1,056	
	2508	Intercession City Peak # 11	2.664.079		-26,641	2,690,720	74.510			12.1	-3,956	-3,892	
	2509	Intercession City Peak P1-P6	4,716,975		-47,170	4,764,145	81,618			10.0	-3,445	-3,389	
	2510	Intercession City Peak P12-P14	16,681,378	-1.0%	-166,814	16,848,192	516,464			24.4	-14,330	-14,099	
	2511	Intercession City Peak P7-P10			•		•				-	•	
			17,702,413		-177,024	17,879,437	469,028			19.9	-14,674	-14,437	-0.08%
	2512	Rio Pinar Peaking	430,677		-4,307	434,984	17,475			6.2	-2,124	-2,090	
	2513	Suwannee River Peaking	5,021,099	-1.0%	-50,211	5,071,310	461,813			13.3	-30,948		
	2514	Tiger Bay Cogen	23,323,806	-1.0%	-233,238	23,557,044	776,817	′ -543,579 (1)	55-R1.5	25.8	-21,069	-20,730	-0.09%
	2515	Turner Peaking	4,611,530	-1.0%	-46,115	4,657,645	443,486	3 -397,371 (1)	55-R1.5	6.3	-63,075	-62,059	-1.35%
	2516	University of Fla Cogen	3,561,068	-1.0%	-35,611	3,596,679	99,542	2 -63,931 (1)	55-R1.5	21.5	-2,974	-2,926	-0.08%
	2550	System-Other	0	0.0%	0	0	0	0 (1)	55-R1.5	0.0	0	0	0.00%
		TOTAL Account 344	259,257,982	-1.0%	-2,592,580	261,850,562	8,578,262	-5,985,682		19.6	-436,01 9	-428,993	-0.17%
	345.00	Accessory Electric Equipment											
	-	• • •	4.450.040	2 00/	44.405	4 400 000	407.554		50.00.5		46 445	46 453	4 5 401
	2500	Avon Park Peaking	1,152,348	-3.6%	-41,485	1,193,833	137,554	. , ,		6.2	-15,445	•	
	2501	Bartow Peaking	2,133,581	-3.6%	-76,809	2,210,390	255,324			14.5	-12,311		
	2503	Bayboro Peaking	1,134,520	-3.6%	-40,843	1,175,363	83,211			15.8	-2,682		
	2504	Debary Peaking	5,814,579	-3.6%	-209,325	6,023,903	352,397			9.7	-14,750		
	2505	Debary Peaking P7-1 (New)	5,110,760	-3.6%	-183,987	5,294,747	170,993			12.6	1,031	1,032	
	2506	Higgins Peaking	2,559,304	-3.6%	-92,135	2,651,438	241,340	-149,205 (1)		6.3	0	_	0.00%
	2507	Hines Energy Complex	21,946,282	-3.6%	-790,066	22,736,348	466,881	323,185 (1)	50-\$0.5	17.2	18,790	18,798	0.09%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009 (Cost Of Removal)

		lemoval)										
		Original	Estin	nated Future	Original	Book	Est'd Future	A.S.L./	Average	Annual	Annual	Annual
Account		Cost		t Salvage	Cost Less	Depreciation	C/O/R Less	Survivor		Depr. Accrual	Depreciation	Depr
<u>No.</u>	<u>Description</u>	12/31/09	_%_	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(1)	(9)	(h)	(i)	0)	(k)	(1)	(m)
2520	Hines Energy Complex Unit # 2	17,793,092	-3.6%	-640,551	18,433,643	687,293	-46,742 (1)	50-80.5	21.7	-2,154	-2,155	-0.01%
2521	Hines Energy Complex Unit # 3	21,394,234	-3.6%	-770,192	22,164,426	113,494	656,699 (1)	50-80.5	23.6	27,826	27,839	0.13%
2523	Hines Energy Complex Unit # 4	25,663,669	-3.6%	-923,892	26,587,561	67,795	856,097 (1)	50-80.5	25.5	33,572	33,586	0.13%
2508	Intercession City Peak # 11	3,630,191	-3.6%	-130,687	3,760,878	96,845	33,841 (1)	50-S0.5	11.9	2,844	2,845	0.08%
2509	Intercession City Peak P1-P6	3,292,138	-3.6%	-118,517	3,410,655	73,150	45,367 (1)	50-\$0.5	9.9	4,583	4,585	0.14%
2510	Intercession City Peak P12-P14	6,911,508	-3.6%	-248,814	7,160,322	261,783	-12,969 (1)	50-S0.5	23.6	-550	-550	-0.01%
2511	Intercession City Peak P7-P10	5,257,047	-3.6%	-189,254	5,446,300	175,241	14,013 (1)	50-S0.5	19.1	734	734	0.01%
2512	Rio Pinar Peaking	502, 94 7	-3.6%	-18,106	521,054	49,017	-30,911 (1)	50-S0.5	6.4	-4,830	-4,832	-0.96%
2513	Suwannee River Peaking	1,959,200	-3.6%	-70,531	2,029,732	99,470	-28, 9 39 (1)	50-S0.5	13.0	-2,226	-2,227	-0.11%
2514	Tiger Bay Cogen	5,402,435	-3.6%	-194,488	5,596,923	144,289	50,198 (1)	50-S0.5	24.6	2,041	2,042	0.04%
2515	Turner Peaking	2,352,572	-3.6%	-84,693	2,437,264	177,486	-92,794 (1)	50-\$0.5	6.3	-14,729	-14,736	-0.63%
2516	University of Fla Cogen	5,569,377	-3.6%	-200,498	5,769,875	200,756	-258 (1)	50-S0.5	20.6	-13	-13	0.00%
2550	System-Other	0	0.0%	0	0	0	0 (1)	50-S0.5	0.0	0	0	0.00%
N	TOTAL Account 345	139,579,783	-3.6%	-5,024,872	144,604,656	3,854,320	1,170,552		19.5	21,731	21,741	0.02%
)).												
ယ္က _{346.00}	Misc. Power Plant Equipment											
2500	Avon Park Peaking	71,944	-3.5%	-2,518	74,462	11,177	-8,659 (1)	45-R1.5	6.2	-1,397	-1,459	-2.03%
2501	Bartow Peaking	144,659	-3.5%	-5,063	149,722	13,846	-8 783 (1)	45-R1.5	15.8	-556	-581	-0.40%
2503	Bayboro Peaking	401,960	-3.5%	-14,069	416,029	28,751	-14,682 (1)	45-R1.5	16.3	-901	-941	-0.23%
2504	Debary Peaking	633,498	-3.5%	-22,172	655,670	37,303	-15,130 (1)	45-R1.5	9.9	-1,528	-1,597	-0.25%
2505	Debary Peaking P7-1 (New)	834,978	-3.5%	-29,224	864,202	35,527	-6,303 (1)	45-R1.5	12.8	-492	-515	-0.06%
2506	Higgins Peaking	116,970	-3.5%	-4,094	121,064	14,542	-10,448 (1)	45-R1.5	6.3	-1,658	-1,733	-1.48%
2507	Hines Energy Complex	3,722,885	-3.5%	-130,301	3,853,186	177,068	-46,767 (1)	45-R1.5	17.2	-2,719	-2,841	-0.08%
2520	Hines Energy Complex Unit # 2	2,670,859	-3.5%	-93,480	2,764,339	76,788	16,692 (1)	45-R1.5	21.5	776	811	0.03%
2521	Hines Energy Complex Unit # 3	1,579,733	-3.5%	-55,291	1,635,024	20,577	34,714 (1)	45-R1.5	23.3	1,490	1,557	0.10%
2523	Hines Energy Complex Unit #4	3,283,683	-3.5%	-114,929	3,398,612	14,585	100,344 (1)	45-R1.5	25.1	3,998	4,177	0.13%
2508	Intercession City Peak # 11	188,206	-3.5%	-6,587	194,793	8,080	-1,493 (1)	45-R1.5	12.0	-124	-130	-0.07%
2509	Intercession City Peak P1-P6	851,960	-3.5%	-29,819	881,778	26,313	3,506 (1)	45-R1.5	10.1	347	363	0.04%
2510	Intercession City Peak P12-P14	0	0.0%	0	0	0	0 (1)	45-R1.5	0.0	0	0	0.00%
2511	Intercession City Peak P7-P10	1,075,045	-3.5%	-37,627	1,112,672	43,760	-6 133 (1)	45-R1.5	19.5	-315	-329	-0.03%
2512	Rio Pinar Peaking	23,650	-3.5%	-828	24,478	516	312 (1)	45-R1.5	6.4	49	51	0.22%
2513	Suwannee River Peaking	131,399	-3.5%	-4,599	135,998	12,440	-7,841 (1)	45-R1.5	13.4	-585	-611	-0.47%
2514	Tiger Bay Cogen	1,615,284	-3.5%	-56,535	1,671,819	68,879	-12,344 (1)	45-R1.5	24.7	-500	-522	-0.03%
2515	Turner Peaking	248,424	-3.5%	-8,695	257,119	28,469	-19,774 (1)	45-R1.5	6.3	-3,139	-3,280	-1.32%
2516	University of Fla Cogen	995,623	-3.5%	-34,847	1,030,470	46,147	-11,300 (1)	45-R1.5	20.7	-546	-570	-0.06%
2550	System-Other	369,977	-3.5%	-12,949	382,926	2,800	10,150 (1)	45-R1.5	28.6	355	371	0.10%
	Transmission Substation - FL	26,668	-4%	-933	27,602	_,_ 0	, , ,		39.0	24	25	0.09%
	TOTAL Account 346	18,987,405		-664,559	19,651,964	667,566		_	0.4	-7,421	-7,755	-0.04%
	TOTAL Other Production Plant	2,389,517,727	-2.7%	-63,387,641	2,452,905,369	70,164,213	-6,776,572		19.0	-1,278,936	-1,284,562	-0.05%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Cost Of Removal)

Account		Original Cost		nated Future It Salvage	Original Cost Less	Book Depreciation	Est'd Future C/O/R Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Depr
No.	Description	12/31/09	%	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)
	Transmission Plant	(-)	1-/	1-7	.,	197		.,,	•		•••	• •
350.10	Land Rights	47,109,609	0%	0	47,109,609	٥	0	75-R3	52.9	0	0	0.00%
352.00	Structures and Improvements	23,956,108	-15%	-3,593,416	27,549,524	-438,395	4,031,811	75-R2.5	56.5	71,359	71,359	0.30%
353.10	Station Equipment	551,330,980	-10%	-55,133,098	606,464,078	2,394,514	52,738,584	53-R0.5	43.3	1,217,981	1,217,981	0.22%
353.20	• •	35,527,391	0%	0	35,527,391	1,683,315	-1,683,315	17-R3	4.6	-365,938	-365,938	-1.03%
354.00	Towers and Fixtures	66,502,241	-40%	-26,600,896	93,103,137	15,384,200	11,216,697	65-R3	30.8	364,178	364,178	0.55%
355.00	Poles and Fixtures	423,402,256	-65%	-275,211,467	698,613,723	34,084,753	241,126,713	38-R2	28.9	8,343,485	8,343,485	1.97%
356.00	Overhead Conductors and Devices	325,943,293	-40%	-130,377,317	456,320,610	36,222,976	94,154,341	55-R1.5	43.4	2,169,455	2,169,455	0.67%
357.00	Underground Conduit	7,010,980	0%	. 0	7,010,980	, · · · · · · · · · · · · · · · · · · ·	. 0	55-R3	16.9	0	0	0.00%
358.00	Underground Conductors & Devices	138,173,545	-4%	-5,526,942	143,700,486	344,817	5,182,125	50-R3	47.0	110,258	110,258	0.08%
359.00	Roads and Trails	3,133,902	0%	0	3,133,902	0	O	75-R3	54.5	0	0	0.00%
	TOTAL Transmission Plant	1,622,090,304	-30.6%	-496,443,136	2,118,533,440	89,676,181	406,766,955		36.5	11,910,779	11,910,779	0.73%
?	Distribution Plant											
ω 360.10	Land Rights	1,579,853	0%	0	1,579,853	0	0	75-R3	67.2	0	0	0.00%
361.00	Structures and Improvements	34,648,870	-15%	-5,197,331	39,846,201	711,821	4,485,509	75-R2	64.3	69,759	69,759	0.20%
362.00	Station Equipment	518,437,040	-20%	-103,687,408	622,124,448	7,133,398	96,554,010	60-R0.5	51.1	1,889,511	1,889,511	0.36%
364.00	Poles, Towers and Fixtures	506,065,129	-60%	-303,639,078	809,704,207	57,548,320	246,090,758	29-R4	15. 9	15,477,406	15,477,406	3.06%
365.00	Overhead Conductors and Devices	556,949,110	-60%	-334,169,466	891,118,576	84,396,499	249,772,967	36-R0.5	27.3	9,149,193	9,149,193	1.64%
366.00	Underground Conduit	209,861,454	-40%	-83,944,582	293,806,036	12,514,426	71,430,155	67-R2.5	55.9	1,277,820	1,277,820	0.61%
367.00	Underground Conductors and Devices	532,357,814	-15%	-79,853,672	612,211,486	17,855,359	61,998,313	35-R2	25.3	2,450,526	2,450,526	0.46%
368.00	Line Transformers	502,355,286	-25%	-125,588,822	627,944,108	47,919,498	77,669,324	27-R2	16.6	4,678,875	4,678,875	0.93%
369.10	Services-Overhead	79,504,487	-60%	-47,702,692	127,207,179	21,968,930	25,733,762	34-R3	15.4	1,671,023	1,671,023	2.10%
369.20	Services-Underground	397,082,377	-20%	-79,416,475	476,498,852	48,486,016	30,930,459	43-R0.5	35.2	878,706	878,706	0.22%
370.00	Meters	121,372,606	-15%	-18,205,891	139,578,497	3,175,845	15,030,046	18-R0.5	13.5	1,113,337	1,113,337	0.92%
370.10	Meters-Energy Conservation	0	0%	0	0	0	0		5.0	0	0	0.00%
	Installation on Customers Premises	4,128,157	0%	0	4,128,157	0	0	25-R2	17.6	0	0	0.00%
373.00	Street Lighting and Signal Systems	288,640,100	-20%	-57,728,020	346,368,120	12,321,960	45,406,060	20-L1.5	12.3	3,691,550	3,691,550	1.28%
	TOTAL Distribution Plant	3,752,982,282	-33.0%	-1,239,133,436	4,992,115,718	314,032,073	925,101,362		23.2	42,347,707	42,347,707	1.13%
	General Plant											
389.00	Land Rights	0	0%	0	0	0	0	75-R3		N/A	N/A	0.00%
	Structures and Improvements	112,683,761	-5%	-5,634,188	118,317,950	51,424	5,582,764	24-L0.5	17.8	313,638	313,638	0.28%
391.00	Office Furniture and Equipment	14,199,394	0%	0	14,199,394	137,766	-137,766 (2)) N/A	N/A	N/A	N/A	0.00%
	Transportation Equipment											
	Passenger Cars	1,048,380	0%	0	1,048,380	-2,149	2,149 (2)) N/A	N/A	N/A	N/A	0.00%
	Light Trucks	21,416,540	0%	0	21,416,540	-3,882	3,882 (2)) N/A	N/A	N/A	N/A	0.00%
392.30	Heavy Trucks	20,571,035	0%	0	20,571,035	-2,534	2,534 (2)) N/A	N/A	N/A	N/A	0.00%
392.40	- F	99,060,485	0%	0	99,060,485	116,615			N/A	N/A	N/A	0.00%
392.50	Trailers	8,690,361	0%	0	8,690,361	1,239,570	-1,239,570 (2)) N/A	N/A	N/A	N/A	0.00%

Summary of Pro forma Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2009

(Cost Of Removal)

Account		Original Cost	N	nated Future et Salvage	Original Cost Less	Book Depreciation	Est'd Future C/O/R Less	A.S Surv	ivor	•	Annual Depr. Accrual	Annual Depreciation	Depr
<u>No.</u>	Description	<u>12/31/09</u>	_%_	Amount	C/O/R	Reserve	C/O/R Recovered	Cu	ve_	Life	<u>Basis</u>	_Accrual _	Rate
(a)	(b)	(c)	(d)	(e)	(1)	(9)	(h)	(i)	(1)	(k)	(9)	(m)
	Total Account 392	150,786,801		0	150,786,801	1,347,620	-1,347,620				0	0	0.00%
393.00	Stores Equipment	3,853,371	0%	0	3,853,371	0	0	(2) N	Ά	N/A	N/A	N/A	0.00%
394.00	Tools, Shop and Garage Equipment	14,436,955	0%	0	14,436,955	0	0	(2) N	'A	N/A	N/A	N/A	0.00%
395.00	Laboratory Equipment	2,925,359	0%	0	2,925,359	0	0	(2) N	Ά	N/A	N/A	N/A	0.00%
396.00	Power Operated Equipment	10,889,803	0%	0	10,889,803	0	0 +	(2) N	'A	N/A	N/A	N/A	0.00%
397.00	Communication Equipment	67,650,496	0%	0	67,650,496	-1,151,067	1,151,067	(2) N	/A	N/A	N/A	N/A	0.00%
398.00	Miscellaneous Equipment	17,156,909	0%	0	17,156,909	-181,215	181,215	(2) N	'A	N/A	N/A	N/A	0.00%
	TOTAL General Plant	394,582,849	-1.4%	-5,634,188	400,217,037	204,528	5,429,660			N/A	313,638	313,638	0.08%
N)	TOTAL Depreciable Plant	12,020,397,963	-19.5%	-2,344,414,445	14,364,812,408	713,406,417	1,631,008,028			21.0	70,142,076	69,299,695	0.58%

NON-DEPRECIABLE PLANT

-	m	an	qi	bl	0	М	lani	Ł

301.00	Organization	0
302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	130,149,184
	TOTAL Intangible Plant	138,599,213
	Land	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	-150,918
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,969,651
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	82,122,493
	TOTAL Non-Depreciable Plant	220,721,706

⁽¹⁾ Life Span Method Utilized. Service Lives Vary

TOTAL PLANT IN SERVICE

12,241,119,669

⁽²⁾ Investments Amortized. Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Progress Energy Florida, Inc.

		Original Cost	Budget A	ctivity 1-1-2008 to 1	2-31-2008	Average	Plant	Only	Gross	Salvage
Account		Per Depr Study	2008	2008	Balance	2008	Current	Calc'd 2008	Current	Calc'd 2008
No	Description	12/31/07	<u>Additions</u>	Retirements	12/31/2008	Balances	Depr. Rates	Provision	Depr. Rates	Provision
(2)	(b)	(c)	(d)	(e)	(f)	(9)	(h)	(i)	(i)	(k)
	DEPRECIABLE PLANT									
	Steam Production Plant									
311.00	Structures & Improvements									
2100	Anciote Steam	37,686,948	2,574	515	37,689,007	37,687,978	3.33%	1,255,010	0.00%	0
2101	Bartow Steam	18,390,225	2,0. /	4.5	18,390,225	18,390,225	2.52%	463,434	0.00%	ő
2102	Crystal River 1 & 2 Steam	75,347,013	19,511	3,902	75,362,621	75,354,817	2.63%	1,981,832	0.00%	ő
2103	Crystal River 4 & 5 Steam	149,641,354	410,714	82,143	149,969,925	149,805,640	3.47%	5,198,256	0.00%	ō
2104	Suwannee River Steam	5,100,438			5,100,438	5,100,438	1.63%	83,137	0.00%	ō
2150	Bartow/Ancl. Pipeline	1,111,324			1,111,324	1,111,324	3.07%	34,118	0.00%	0
	Transmission Substation - FL	15,484			15,484					
	TOTAL Account 311	287,292,786	432,798	86,560	287,639,024	287,450,421	0	9,015,785		0
312.00	Boiler Plant Equipment									
2100	Anclote Steam	105,906,279	205,844	41,169	106,070,954	105,988,617	3.10%	3,285,647	0.00%	0
2101	Bartow Steam	63,154,086	44,355	8,871	63,189,570	63,171,828	2.75%	1,737,225	-0.01%	-6,317
2102	Crystal River 1 & 2 Steam	191,806,828	2,059,972	411,994	193,454,806	192,630,817	3.56%	6,857,657	-0.01%	-19,263
2103	Crystal River 4 & 5 Steam	470,641,903	10,154,350	2,161,828	478,634,425	474,638,164	2.68%	12,720,303	0.00%	0
2199	Crystal River 4 & 5 Steam-Clean Air		4,447,365		4,447,365	2,223,683	0.00%	. 0	0.00%	ō
2104	Suwannee River Steam	14,934,174	129,462	25,892	15,037,744	14,985,959	2.84%	425,601	0.00%	ō
2150	Bartow/Ancl. Pipeline	17,010,912	687,383	137,477	17,560,819	17,285,865	3.83%	662,049	0.00%	0
	Railroad Cars	32,774,301			32,774,301	32,774,301				
	TOTAL Account 312.00	896,228,483	17,728,732	2,787,231	911,169,984	903,699,234	0	25,688,482	0	-25,580
312.90	Boiler Plant Equipment-Coal									
2102	Crystal River 1 & 2 Steam	1,023,482			1,023,482	1,023,482	0.48%	4,913	0.00%	0
2103	Crystal River 4 & 5 Steam	1,727,433			1,727,433	1,727,433	0.44%	7,601	0.00%	ő
	TOTAL Account 312.90	2,750,915	0	0	2,750,915	2,750,915	0.45%	12,513		0
	TOTAL Account 312	898,979,398	17,728,732	2,787,231	913,920,899	906,450,149	2.84%	25,700,996		-25,580
314.00	Turbogenerator Units									
2100	Anclote Steam	110,175,409	69,709		110,245,118	110,210,263	2.60%	2 000 407	0.040/	44.004
2101	Bartow Steam	26,521,809	05,105		26,521,809	26,521,809	0.37%	2,865,467 98,131	-0.01%	-11,021
2102	Crystal River 1 & 2 Steam	124,977,426	296,733	59,347	125,214,813	125,096,119	3.20%	4,003,076	0.00% 0.00%	0
2103	Crystal River 4 & 5 Steam	192,644,939	1,399,967	279,993	193,764,912	193,204,925	2.44%	4,714,200	-0.01%	0 -19,320
2104	Suwannee River Steam	12,035,553	7,185	1,437	12,041,301	12,038,427	1.94%	233,545	0.00%	-19,320
	TOTAL Account 314	466,355,136	1,773,594	340,777	467,787,953	467,071,544	2.55%	11,914,419		-30,342
315.00	Accessory Electric Equipment									
2100	Anciote Steam	26,465,047			26,465,047	26,465,047	2.25%	595,464	0.00%	0
2101	Bartow Steam	13,704,662			13,704,662	13,704,662	1.27%	174,049	0.00%	0
2102	Crystal River 1 & 2 Steam	35,779,320			35,779,320	35,779,320	3.08%	1,102,003	0.00%	0
2103	Crystal River 4 & 5 Steam	80,573,182	36,454	7,291	80,602,346	80,587,764	3.01%	2,425,692	0.00%	0
2104	Suwannee River Steam	2,719,876	,	,,201	2,719,876	2,719,876	1.67%	45,422	0.00%	0
		,,			2,,5,0	_,,070	1.47 /0	70,722	0.0070	v

Accessed		Original Cost	Budget Activity 1-1-2008 to 12-31-2008			Average Plant Only			Gross Salvage	
Account	_	Per Depr Study	2008	2008	Balance	2008	Current	Calc'd 2008	Current	Calc'd 2008
_ <u>No.</u>	Description	12/31/07	<u>Additions</u>	<u>Retirements</u>	12/31/2008	Balances	Depr. Rates	Provision	Depr. Rates	Provision
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(i)	(k)
2150	Bartow/Ancl. Pipeline	1,252,617			1,252,617	1,252,617	3.08%	38,581	0.00%	0
	TOTAL Account 315	160,494,704	36,454	7,291	160,523,868	160,509,286	2.73%	4,381,210		0
316.00	Miscellaneous Power Plant Equipment									
2100	Anclote Steam	6,231,226			6,231,226	6,231,226	2.02%	125.871	0.00%	0
2101	Bartow Steam	3,385,846			3,385,846	3,385,846	3.05%	103,268	-0.04%	-1,354
2102	Crystal River 1 & 2 Steam	6,216,718			6,216,718	6,216,718	2.97%	184,637	0.00%	-1,354
2103	Crystal River 4 & 5 Steam	11,795,822	1,086,795		12,882,616	12,339,219	3.06%	377,580	0.00%	Ö
2104	Suwannee River Steam	508,755	1,000,100		508,755	508,755	1.55%	7,886	0.00%	ŏ
2150	Bartow/Ancl. Pipeline	152,597			152,597	152,597	4.93%	7,523	0.00%	ō
	System - Steam	221,096			221,096	221,096	4.0070	1,020	2.00%	·
	Transmission Substation - FL	42,666			42,666	42,666				
	TOTAL Account 316	28,554,726	1,086,795	0	29,641,521	29,098,124	0	806,764		-1,354
	TOTAL Steam Production Plant	1,841,676,750	21,058,373	3,221,858	1,859,513,265	1,850,579,524	2.80%	51,819,175		-57,276
	Nuclear Production Plant									
321.00	Structures and Improvements									
2300	Crystal River #3	221,086,447	202 504	40 704	204 242 252	004 407 040	4 0 401			_
		221,000,447	203,504	40,701	221,249,250	221,167,849	1.61%	3,560,802	0.00%	0
321.10	Structures and Improvements									
2300	Tallahassee	4,590,511			4,590,511	4,590,511	2.82%	129,452	0.00%	0
	TOTAL Account 321	225 670 650	222 524							
	TO TAL ACCOUNT SZ I	225,676,958	203,504	40,701	225,839,761	225,758,360	1.63%	3,690,255		0
322.00	Reactor Plant Equipment									
2300	Crystal River #3	266,915,793	10,734,664	2,146,933	275,503,524	271,209,658	1.87%	5,071,621	0.00%	0
			10,701,007	2, 1 10,000	210,000,024	27 1,200,000	1.57 70	0,071,021	0.0070	U
322.10	Reactor Plant Equipment									
2300	Taliahassee	2,006,295			2,006,295	2,006,295	3.13%	62,797	0.00%	0
	TOTAL Account 322	268,922,088	40 704 664	2 4 4 2 2 2 2						
	TOTAL ACCOUNT SEE	200,922,008	10,734,664	2,146,933	277,509,819	273,215,953	1.88%	5,134,418		0
323.00	Turbogenerator Units									
2300	Crystal River #3	92,342,668			92,342,668	92,342,668	2.60%	2,400,909	0.00%	0
		,,			42,4 12,444	02,042,000	2.3070	2,400,000	0.0070	U
323.10	Turbogenerator Units									
2300	Tallahassee	1,545,523			1,545,523	1,545,523	3.94%	60,894	0.00%	0
	TOTAL Account 323	93,888,191	0	0	93,888,191	93,888,191	2.62%	2,461,803		0
324.00	Accessory Electric Equipment									
2300	Crystal River #3	179,495,507	14,830,712	10,205	194,316,014	186,905,760	1.51%	2,822,277	-0.06%	-112,143
	•			10,200	,010,017	100,000,100	1.0 ; 70	2,022,277	-0.0078	112,143
324.10	Accessory Electric Equipment									
2300	Tallahassee	645,490			645,490	645,490	2.75%	17,751	0.00%	0

2-4

Summary of Original Cost of Utility Plant in Service Per Depreciation Study as of December 31, 2007, Pro Forms Plant in Service Through December 31, 2007 And Calculation of 2008 and 2009 Annual Depreciation Provision

0	%00°0	135,106	%1£.E	280,600, ≯	850,778,4	897,882	358,178,1	161,146,6	Intercession City Peak P1-P6	5209
0	%00.0	£61,78	%18. Þ	8ET, QTE, 1	821,08E,1	8 1 1	886	816,676,1	Intercession City Peak # 11	2208
0	%00 ` 0	644,688	%9 † '\$	13,223,741	13,420,707		166,666	977,820,61	Hines Energy Complex Unit # 4	5253
0	%00'0	168,831	%9 b ` b	17, 186,802	19,362,505	\$68,78 7	505,911,3	860,110,31	Hines Energy Complex Unit # 3	S254
0	%00'0	Z68,718	%9 b `b	13,854,090	866,027,41	316,556	2,110,372	281,729,21	Hines Energy Complex Unit # 2	5250
0	%00'0	152,88T	%9 ₺ `₱	TEE, Te8, T 1	19,181,553	423'523	3,021,685	15,613,121	Hines Energy Complex	209 Z
0	%ao.o	144'96	% ** *\$	418,STT,1	2,002,645	711,18	644'0 1 /9	£86,248,1	Higgins Peaking	9092
0	%00 [°] 0	387,270	%1E'b	TTE,289,8	10,023,220	SE6,8	719,480,2	468,748,7	Debary Peaking P7-1 (New)	2505
0	%00 [°] 0	126,785	%9£°Z	154,648,8	£69,767,8	864,438	126,285	012,684,8	Debary Peaking	5204
0	%00 [°] 0	41,238	% ≯ ₹.Z	1,505,030	068,878,1	812,34	190,118	1,433,229	Bayboro Peaking	5203
0	%00 [°] 0	0	%00 [°] 0	0	0			0	Bartow Combined Cycle	2502
0	%00'0	93,155	3.21%	8£Þ,786,1	2,184,935	014,08	482,404	146'642'1	Bartow Peaking	S204
0	%00'0	196'ZZ	3°28%	185,148	656,244	2'546	34,972	816,626	Avon Park Peaking	S200
								-	Fuel Holders, Production and Accessories	342.00
£68,778-		291,061,8		186,882,171	186,882,171	0	0	186,385,171	TOTAL Account 341	
0	%00.0	866,036	%6£.3	6.499,783	£87,894,8			£87,664,8	University of Fila Cogen	9192
Ö	%00 [°] 0	788,44	3.22%	1,394,020	1,394,020			1,394,020	Turner Peaking	5212
£42'991-	%LS.1-	440,754	%SL'+	10,620,577	10,620,5T7			10,620,577	Liger Bay Cogen	7224
0	%00.0	25,893	%9 ∠ `↓	1,471,200	1,471,200			174,1	Suwannee River Peaking	2513
ō	%00 [°] 0	≯ Z6'Z	%8 ∀ °Z	906,711	906'211			906 211	Rio Pinar Peaking	2512
Ö	%00 D	0	%00'0	0	0			0	Port St Joe Peak	0710
ō	%00.0	£10'£ > £	% 1 9°€	754,624,6	452,437			754,824,8	Intercession City Peak P7-P10	LLSZ
£04,81-	%SI'I-	122,667	%09.8	1,426,366	1,426,366			1,426,366	Intercession City Peak P12-P14	2510
0	%00°0	120,438	3.23%	3,726,718	3,728,718			3,728,718	Intercession City Peak P1-P6	5200
ő	%00.0	015,53	%ZZ'Þ	1,244,317	1,244,317			1,244,317	Intercession City Peak # 11	2508 2508
0	%00.0 %00.0	₱99'YE8	%99°E	878,898,62	878,898,878			878,868,ES	Hines Energy Complex Unit # 4	2523
ō	%00.0	369,780	%99°E	859,451,01	10,134,658			859,451,01	Hines Energy Complex Unit # 3	2221
ā	%00.0	470.ETZ.1	3.55%	44,311,953	44,311,953			639,116,44	Hines Energy Complex Unit # 2	2220
₹47,468-	%69`1-	06≯'069'l	% 1/ 9.6	177,468,54	177,49,51			177,468,54	Hines Energy Complex	2092
0	%00.0	15,828	Z'00%	886,167	886,167			886,197	Higgins Peaking	2206
ŏ	%00 [°] 0	172,556	%99°E	££9'#14'#	4,714,633			669 417,4	Departy Peaking P7-1 (New)	2505
ō	%00.0	121,121	% ** ***	£10'996'7	£+0'996'+			£40,386,4	Debary Peaking	2504
0	%00 D	381,21	%Z6.0	1,650,590	065,056,1			1,650,590	gayporo Peaking	2203
ō	%00 [°] 0	768,61-	%9Z.1-	1,074,388	88£,470,1			1,074,388	Вапом Реакілд	2201
ō	%00.0	14,526	%89°E	997,804	405,755			327,204	Avon Park Peaking	2200
· ·	,,,,,,								Other Production Plant Structures and Improvements	00.146
-112,143		337,1£3,31	%Z6~I	669'666'718	020,929,028	1268,431	270,721,82	6 75,070,508	TOTAL Nuclear Production Plant	
0		1,505,263	%\$E*v	346'989'46	347,927,45	269'04	361,836	34,444,145	326 Innocent	
0	%00°0	+ 55,41	%Z1.3	908,752	908,7£S			908,752	. enstruction	2300
Ü	7000 0		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	****				VVV 233	Misc. Power Plant Equipment	326.10
0	%00 `0	1,490,709	%ÞE'Þ	94,348,139	966,194,AE	Z69'0 <u>/</u>	328'185	866,402,46	Crystal River #3	2300
									Misc. Power Plant Equipment	326.00
-112,143	40	820,048,2	%19°L	187,551,250	196,186,161	10,205	217,068,41	766,041,08f	TOTAL Account 324	
(K)	(f)	(i)	(u)	(B)	(g)	(e)	(p)	(a)	(q)	(e)
Provision	Oepr. Rales	Provision	Deor, Rates	<u>Balances</u>	12/31/2008	Retirements	<u>enotibbA</u>	15/31/07	Description	ON
<u>) vaic,</u> d 2008 -	<u>60 seoid</u> Ourrent	Cakc'd 2008	Plant Current	Average 2002	-31-2008 Balance	2008 to 15	Sudget Ac	Original Cost Per Depr Study		Account

(Srmo3 or9) enutual-36 eldsT

Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service Per Depreciation Study as of December 31, 2007, Pro Forms Plant in Service Through December 31, 2007 And Calculation of 2008 and 2009 Annual Depreciation Provision

0	%00°0	561,832	%1Z:Þ	23,323,806	23,323,806			53,323,806	⊥ідет Вау Содел	5214
_		326,77 559 199	%#9"l	909 555 55	5,021,099			909 605 50	Suwannee River Peaking	2513
0	%00'0		%00.0	778,054	778,064 990,150 a			779,054	Rio Pinar Peaking	2512
0	%00`0	0		514,207,71	E14,207,71			E14,207,71	Intercession City Peak P7-P10	1152
0	%00 [°] 0	£77,678	% * 8.£		875,188,81			87E,188,31	Intercession City Peak P12-P14	
0	%00'0	672,260	%E0'\$	876,188,81						5210
0	%00'0	127,830	2.71%	876,817,4	876,817,4			576,817,4	Intercession City Peak P1-P6	5209
0	%00'0	113,223	%5Z.₽	670,466,079	620, 5 66,079			2,664,079	Intercession City Peak # 11	2508
0	%00`0	107,035	%E9`E	829,846,5	829,848,628			829,849,5	Hines Energy Complex Unit # 4	5253
0	%00°0	P16,328,1	%€9 [∙] €	679,116,02	679,116,08			678, FFE, 08	Hines Energy Complex Unit # 3	1282
0	%00.0	617,214,1	%09`E	39 325,539	39,325,539			39,325,63	Hines Energy Complex Unit # 2	525 0
0	%00 0	1,523,465	%0⊅.€	208,708,44	208, 708, 1 1			208,708, 11	Hines Energy Complex	2207
0	%00`0	€67,£4	%99°1	2,638,129	621,858,S			921,863,2	Higgins Peaking	S20 0
0	%00'0	726,807	%98°E	689,614,81	£89,£14,81			£89,E14,81	Debary Peaking P7-1 (New)	2202
0	%00 0	₽78, <u>S</u> 81	%27.1	908,721,806	908,734,6			908,7 21, 6	Debary Peaking	5204
0	%00 [°] 0	159'325	% 16 ′€	3,283,046	3,283,046			9+0'583'5	Bayboro Peaking	S203
0	%00'0	-10,043	%E1.0-	610,827,7	6 7 0'97L'L			0±0'527'7	Bartow Peaking	5201
0	%00'0	171,64	3.01%	1'633'284	1,633,594			¥69'EE9'1	Avon Park Peaking	009Z
· ·	,,,,,								Broisraned	344.00
									,	
0		\$50,658,65		1,022,628,058	1,023,342,374	200,7S	969'997'1	247,516,120,1	TOTAL Account 343	
0	%00 [.] 0	2,063,608	%Z8.01	19,072,165	19,072,165	300 20	505 537 7	391,270,91	University of Fla Cogen	5216
-		342,257	2.88%	216,688,11	11,883,912			219,688,11	Turner Peaking	2515
0	%00.0		%95°Z	£46,036,76	€ ₽ €,08€,7€			€₽€,03€,7€	Tiger Bay Cogen	919C
0	%00'0	926,425			727,622,81			727,622,81 566 025 75	Suwannee River Peaking	
0	%00 O	805,604	2.21%	727,623,81						2513
0	%00 [°] 0	402,78	2.67%	2,142,489	2,142,489			2,142,489	Rio Pinat Peaking	2512
0	%00 [°] 0	2,725,310	%Z4.4	685,828,18	685,836,13			685,823,13	Intercession City Peak P7-P10	1192
0	%00°0	120,678,5	%£7.₽	788,788,08	788,788,08			788,788,08	Intercession City Peak P12-P14	2510
0	%00 [°] 0	£7£,0 64	% * L'Z	23,371,270	23,371,270			072,176,62	Intercession City Peak P1-P6	5208
0	%00'0	798,549	% >5 '	14, 182,088	880,281,41			880,281,41	Intercession City Peak # 11	8092
0	%00 '0	7,828,990	%76 <u>.</u> £	197,203,761	085,085,7er	27,005	180,030	192,721,721	Hines Energy Complex Unit # 4	2523
0	%00 [°] 0	136,327	%∠6.€	614,788 421	614,766,481			614,788,481	Hines Energy Complex Unit # 3	1252
0	%00°0	4,821,109	% ⊅6 ′€	122,363,181	181,585,521			181,686,321	Hines Energy Complex Unit # 2	5250
0	%00'0	5,142,130	%71.E	162,212,288	162,212,288			882,212,281	Hines Energy Complex	2607
0	%00'0	₱ 9 6'209	%61.2	847,787,6	847,787,6			847,787,6	Higgins Peaking	2206
0	%00°0	819,087,5	%EE.₽	264,712,43	862,238,48		1,275,606	169,672,69	Depary Peaking P7-1 (New)	2005
0	%00'0	405,156	%Z≯′E	26,938,792	267,856,92			267,859,38	Depsity Peaking	7904
0	%00.0	436,954	%69°7	16,243,648	16,243,648			16,243,648	Bayboro Peaking	5203
ō	%00'0	0	%00`0	0	0			0	Bartow Combined Cycle	5205
Ď	%00°0	999,884	%9⊅°E	14,123,299	14,123,299			14,123,299	Bartow Peaking	Z204
0	%00.0	74E,12	% 78.0	5,901,920	2'801'850			9,901,920	Avon Park Peaking	5200
•	7000 0	2.072							Prime Movers	343.00
										00 07 0
0		5,102,032	%67.₽	006,046,811	6 ₽ €,ST8,3≤1	081,674,S	18,342,078	224,009,111	SAE JnuoooA JATOT	
	%00°0	185,085	%E9 [.] 9	£11,168,2	1 05,779,2	164,05	£72,£02	5,804,722	University of Fla Cogen	5216
0	* *	52,28 183 00£	%98.1 %59.9	818,808,2	3,020,062	791,781	828,618	₱ 29'869' Z	Turner Peaking	2515
0	%00°0		%6p*p	368,396,5	828,867,8 520,050,5	120,930	£02,808	297,630,6	Tiger Bay Cogen	521¢
0	%00'0	974,221		702,888,E	621,610,4	\$16,34 050.051	312,758	382,637,6		
0	%00'0	747,421	%12.2 3.21%	807,868 705,888.6	929'S >+	18,324	122,163	887,146 289 525 £	Rio Pinar Peaking Suwannee River Peaking	2513
0	%00`0	910'6			174,848,7	720,82	£48,831	₽86,808,7		2512
0	%00'0	768, FEE	%8E.A	718,828,8 \$38,778,7	£08,800,8	990'0£	764,00 <u>5</u>	161,868,2 Aaa aoa 5	Intercession City Peak P7-P10	2511
0	%00`0	298,535	% * 0°\$	(8)	(1) 502 800 8	(e) 990 OF	(p)	(c)	Intercession City Peak P12-P14	2510
(x)	(f)	(1)	(u)	Balances (a)		Retirements (a)	<u>snoitibb</u> A		(q)	(e)
<u>Noisivo19</u>	<u>Depr. Rates</u>	noisivo19	Sete R 109Q		15/31/5008			15/31/0X	Description	ON
Calc'd 2008	Current	Calc'd 2008	Current	2008	Balance	5008	5008	Per Depr Study		Account
Salvage	ssol2	ylnO	<u>Insi9</u>	Average	2-31-2008	t at 800S-t-1 Vivit	aA tenbu⊞	teoO lanighO		

		Original Cost	Budget A	ctivity 1-1-2008 to	12-31-2008	Average	Plant	Only	Gross	Salvage _
Account		Per Depr Study	2008	2008	Balance	2008	Current	Calc'd 2008	Current	Calc'd 2008
No.	Description	12/31/07	Additions	Retirements	12/31/2008	Balances	Depr. Rates	Provision	Depr. Rates	Provision
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)
2515	Turner Peaking	4,611,530	(-)	(-/	4,611,530	4,611,530	0.90%	41,504	0.00%	```
2516	University of Fla Cogen	3,561,068			3,561,068	3,561,068	5.47%	194,790	0.00%	ō
2550	System-Other	0			0,000,1000	0,001,000	0.00%	0	0.00%	0
	TOTAL Account 344	259,257,982	0	0	259,257,982	259,257,982	0.0070	8,845,045	0.0070	ŏ
		200,207,002	•	·	200,201,002	200,201,002		0,040,040		_
345.00	Accessory Electric Equipment									
2500	Avon Park Peaking	. 1,152,348			4 450 240	4 450 240	1.25%	14,404	0.00%	0
2501	Bartow Peaking	2,133,581			1,152,348	1,152,348	-0.56%	-11,948	0.00%	Ö
2503	Bayboro Peaking	1,134,520			2,133,581	2,133,581	0.82%	9,303	0.00%	0
2504	Debary Peaking	· · · · · · · · · · · · · · · · · · ·			1,134,520	1,134,520		•	0.00%	0
2505	Debary Peaking P7-1 (New)	5,814,579			5,814,579	5,814,579	1.84%	106,988		Ö
2506	Higgins Peaking	5,110,760			5,110,760	5,110,760	3.80%	194,209	0.00%	0
2507	Hines Energy Complex	2,559,304			2,559,304	2,559,304	0.00%	0	0.00%	•
2520		21,946,282			21,946,282	21,946,282	2.65%	581,576	0.00%	0
2521	Hines Energy Complex Unit # 2 Hines Energy Complex Unit # 3	17,793,092			17,793,092	17,793,092	3.67%	653,006	0.00%	0
		21,394,234			21,394,234	21,394,234	3.74%	800,144	0.00%	_
2523	Hines Energy Complex Unit # 4	25,663,669			25,663,669	25,663,669	3.74%	959,821	0.00%	0
2508	Intercession City Peak # 11	3,630,191			3,630,191	3,630,191	4.26%	154,646	0.00%	0
2509	Intercession City Peak P1-P6	3,292,138			3,292,138	3,292,138	2.83%	93,168	0.00%	0
2510	Intercession City Peak P12-P14	6,911,508			6,911,508	6,911,508	4.58%	316,547	0.00%	0
2511	Intercession City Peak P7-P10	5,257,047			5,257,047	5,257,047	3.91%	205,551	0.00%	0
2512	Rio Pinar Peaking	502, 94 7			502,947	502, 94 7	0.21%	1,056	0.00%	0
2513	Suwannee River Peaking	1,959,200			1,959,200	1,959,200	1.85%	36,245	0.00%	0
2514	Tiger Bay Cogen	5,402,435			5,402,435	5,402,435	2.26%	122,095	0.00%	0
2515	Turner Peaking	2,352,572			2,352,572	2,352,572	2.42%	56,932	0.00%	0
2516	University of Fla Cogen	5,569,377			5,569,377	5,569,377	5.58%	310,771	0.00%	0
2550	System-Other	O			0	0	0.00%	0	0.00%	0
	TOTAL Account 345	139,579,783	0	0	139,579,783	139,579,783		4,604,516		0
346.00	Misc. Power Plant Equipment									
2500	Avon Park Peaking	71, 944			71,944	71,944	1.74%	1,252	0.00%	0
2501	Bartow Peaking	144,659			144,659	144,659	4.36%	6,307	0.00%	0
2503	Bayboro Peaking	401,960			401,960	401,960	3.15%	12,662	0.00%	0
2504	Debary Peaking	633,498			633,498	633,498	3.00%	19,005	0.00%	0
2505	Debary Peaking P7-1 (New)	834,978			834.978	834,978	4.73%	39,494	0.00%	0
2506	Higgins Peaking	116,970			116,970	116,970	4.14%	4,843	0.00%	0
2507	Hines Energy Complex	3,722,885			3,722,885	3,722,885	3.85%	143,331	0.00%	Ó
2520	Hines Energy Complex Unit # 2	2,670,859			2,670,859	2,670,859	3.96%	105,766	0.00%	0
2521	Hines Energy Complex Unit # 3	1,579,733			1,579,733	1,579,733	3.93%	62,084	0.00%	ū
2523	Hines Energy Complex Unit # 4	3,283,683			3,283,683	3,283,683	3.93%	129,049	0.00%	ō
2508	Intercession City Peak # 11	188,206			188,206	188,206	5.39%	10,144	0.00%	0
2509	Intercession City Peak P1-P6	851,960			851,960	851,960	5.44%	46,347	0.00%	Ö
2510	Intercession City Peak P12-P14	0			0.00	001,300	0.00%	10,041	0.00%	ő
2511	Intercession City Peak P7-P10	1,075,045			1,075,045	1,075,045	4.54%	48,807	0.00%	ů
2512	Rio Pinar Peaking	23,650			23,650	23,650	2.09%	494	0.00%	ő
2513	Suwannee River Peaking	131,399			· ·	•	4.27%	5,611	0.00%	0
2514	Tiger Bay Cogen	,			131,399	131,399				0
2514	Turner Peaking	1,615,284			1,615,284	1,615,284	4.14%	66,873	0.00%	0
2515	University of Fla Cogen	248,424			248,424	248,424	4.79%	11,899	0.00%	-
		995,623			995,623	995,623	5.89%	58,642	0.00%	0
2550	System-Other Transmission Substation El	369,977			369,977	369,977	3.33%	12,320	0.00%	G
	Transmission Substation - FL	26,668	_		26,668	40.000 ====		704.000		
	TOTAL Account 346	18,987,405	0	0	18,987,405	18,960,736		784,930		0
	TOTAL Other Production Plant	1,722,014,745	19,797,714	2,506,184	1,739,306,274	1,730,633,841	3.78%	65,369,708		-877,893

Progress Energy Florida, Inc.

		Original Cost	Budget Ad	ctivity 1-1-2008 to 1	2-31-2008	Average	Plant	Only	Gross	Salvage _
Account	!	Per Depr Study	2008	2008	Balance	2008	Current	Calc'd 2008	Current	Calc'd 2008
No.	Description	12/31/07	<u>Additions</u>	<u>Retirements</u>	12/31/2008	<u>Balances</u>	Depr. Rates	Provision	Depr. Rates	<u>Provision</u>
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(K)
	Iransmission Plant									
350.10		47,109,609			47,109,609	47.109.609	1.21%	570,026	0.00%	٥
352.00	•	22,183,418	131,404	19,711	22,295,112	22,239,265	1.57%	349,156	0.00%	ō
353.10		464,755,285	63,258,277	7,442,633	520,570,928	492,663,106	1.71%	8,424,539	-0.17%	-837,527
353.20	• • • • • • • • • • • • • • • • • • • •	35,495,750	-10,482	-1,572	35,486,840	35,491,295	0.90%	319,422	0.00%	0
354.00		66,502,241	-10,402	-1,072	66,502,241	66,502,241	1.39%	924,381	-0.15%	- 9 9,753
355.00		378,920,206	1,844,135	276,620	380,487,721	379,703,963	2.17%	8,239,576	-0.20%	-759,408
356.00		258,766,718	10,916,822	1.637.523	268,046,016	263,406,367	1.62%	4,267,183	-0.08%	-210,725
357.00		7.010.980	10,910,022	1,637,323	7,010,980	7,010,980	1.28%	89,741	0.00%	-210,120
358.00		9,611,266			9,611,266	9,611,266	1.20%	97,074	-0.04%	-3,845
359.00		3,133,902			3,133,902	3,133,902	0.76%	23,818	0.00%	-5,0-5
					5,755,552	5,155,552				
	TOTAL Transmission Plant	1,293,489,374	76,140,156	9,374,915	1,360,254,615	1,326,871,994	1.76%	23,304,916		-1,911,258
	Distribution Plant									
360.10	Land Rights	889,259	786,354	117,953	1,557,660	1,223,459	1.19%	14,559	0.00%	0
361.00	Structures and Improvements	24,083,491	11,807,423	1,771,113	34,119,800	29,101,646	1.77%	515,099	-0.09%	-26,191
362.00	Station Equipment	425,912,586	60,937,191	9,140,579	477,709,198	451,810,892	1.99%	8,991,037	0.01%	45,181
364.00		480,664,661	3,179,301	476,895	483,367,067	482,015,864	3.56%	17,159,765	-0.40%	-1,928,063
365.00	Overhead Conductors and Devices	536,730,035	9,480,645	1,422,097	544,788,583	540,759,309	2.70%	14,600,501	-0.44%	-2,379,341
366.00	Underground Conduit	204,650,089	668,282	100,242	205,218,128	204,934,109	1.78%	3,647,827	-0.52%	-1,065,657
367.00	Underground Conductors and Devices	487,807,417	10,731,443	1,609,716	496,929,144	492,368,280	2.98%	14,672,575	-0.52%	-2,560,315
368.00	Line Transformers	477,057,510	4,983,239	747,486	481,293,263	479,175,386	3.54%	16,962,809	-0.36%	-1,725,031
369,10	Services-Overhead	76,327,425	564,590	84,689	76,807,327	76,567,376	2.68%	2,052,006	-0.32%	-245,016
369.20	Services-Underground	388,282,584	365,779	54,867	388,593,496	388,438,040	2.76%	10,720,890	-0.79%	-3,068,661
370.00	Meters	117,505,352	624,335	93,650	118,036,037	117,770,695	3.30%	3,886,433	-0.20%	-235,541
370.10		0			0	0	0.00%	0	0.00%	0
371.00	Installation on Customers Premises	2,383,459	827,706	124,156	3,087,009	2,735,234	3.93%	107,495	0.00%	0
373.00	Street Lighting and Signal Systems	287,204,324	285,548	42,832	287,447,039	287,325,682	4.59%	13,188,249	0.00%	0
	TOTAL Distribution Plant	3,509,498,191	105,241,835	15,786,275	3,598,953,751	3,564,225,971		106,519,244		-13,188,636
	General Plant									
389.00	Land Rights	0			0	0	0.00%	0	0.00%	0
390.00	-	109,524,363	259,044	129,522	109,653,885	109,589,124	3.60%	3,945,208	0.00%	Ö
391.00		12,002,325	3,767,933	1,923,684	13,846,574	12,924,449	14.30%	1,848,197	0.00%	ů
	, ,		-,,	1,020,000	75,675,67	,_,,_,,,		.,,		
	Transportation Equipment								2.2.3	
392.10		1,048,380			1,048,380	1,048,380	8.70%	91,209	0.00%	0
392.20	•	20,729,139			20,729,139	20,729,139	8.70%	1,803,435	0.00%	0
392.30	· · · · · · · · · · · · · · · · · · ·	18,108,315	9,451,235	7, 0 88,426	20,471,124	19,289,719	4.80%	925,907	0.00%	0
392.40		99,060,485			99,060,485	99,060,485	5.00%	4,953,064	0.00%	0
392.50	Trailers	8,690,361			8,690,361	8,690,361	1.70%	147,740	0.00%	0
	Total Account 392	147,636,681	9,451,235	7,088,426	149,999,489	148,818,085	5.32%	7,921,354		0

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		Original Cost	Budget A	ctivity 1-1-2008 to 1	2-31-2008	Average	<u>Plani</u>	Only	Gross	Salvage
Account		Per Depr Study	2008	2008	Balance	2008	Current	Calc'd 2008	Current	Calc'd 2008
No	Description	<u>12/31/07</u>	<u>Additions</u>	Retirements	12/31/2008	<u>Balances</u>	Depr. Rates	<u>Provision</u>	Depr. Rates	<u>Provision</u>
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(1)	(k)
393.00	Stores Equipment	3,853,371			3,853,371	3,853,371	14.30%	551,032	0.00%	0
394.00	Tools, Shop and Garage Equipment	14,436,955			14,436,955	14,436,955	14.30%	2,064,485	0.00%	٥
395.00	Laboratory Equipment	2,925,359			2,925,359	2,925,359	14.30%	418,326	0.00%	0
396.00	Power Operated Equipment	4,149,498	1,124,627	544,958	4,729,166	4,439,332	5.81%	257,703	0.00%	0
397.00	Communication Equipment	64,846,598	6,959,585	5,219,688	66,586,494	65,716,546	14.30%	9,397,466	0.00%	0
398.00	Miscellaneous Equipment	7,751,639	5,489,040	823,356	12,417,323	10,084,481	14.30%	1,442,081	0.00%	0
	TOTAL General Plant	367,126,787	27,051,464	15,729,635	378,448,616	372,787,702	7.47%	27,845,853		0
	TOTAL Depreciable Plant	9,536,876,227	275,416,614	48,887,299	9,763,405,541	9,650,098,731	3.01%	290,480,661		-16,147,207
	NON-DEPRECIABLE PLANT									
	Intangible Plant									
301.00	Organization	0			0					
302.00	Franchises and Consents	8,450,028			8,450,028					
303.00	Miscellaneous Plant	125,508,464	1,761,479		127,269,943					
•	TOTAL Intangible Plant	133,958,492	1,761,479	0	135,719,971					
• 	Land									
310.00	Steam Production Land	6,450,314			6,450,314					
320.00	Nuclear Production Land	-150,918			-150,918					
340.00	Other Production Land	16,544,863			16,544,863					
350.00	Transmission Land	23,834,234	135,416		23,969,651					
360.00	Distribution Land	25,199,681			25,199,681					
389.00	General Land	10,108,903			10,108,903					
	TOTAL Land	81,987,077	135,416	0	82,122,493					
	TOTAL Non-Depreciable Plant	215,945,569	1,896,896	0	217,842,464					
	TOTAL PLANT IN SERVICE	9,752,821,796	277,313,509	48,887,299	9,981,248,005					

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Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, 2

		Cost of R	emoval	Total	Budget Activity 1-1-2009 to 12-31-2009					
Account		Current	Calc'd 2008	Calc'd 2008	2009	2009	AUS Consultants	Balance		
No	Description	Depr. Rates	<u>Provision</u>	<u>Provision</u>	<u>Additions</u>	Ret irements	Est'd 2009 Ret.	12/31/2009		
(a)	(b)	(1)	(m)	(n)	(0)	(p)	(q)	(r)		
	DEPRECIABLE PLANT									
	Steam Production Plant									
311.00	Structures & Improvements									
2100	Anclote Steam	-0.09%	-33,919	1,221,090	952,085	290,417		38,350,675		
2101	Bartow Steam	-0.06%	-11,034	452,400		18,526,888		0		
2102	Crystal River 1 & 2 Steam	-0.06%	-45,213	1,936,619	10,045	2,009		75,370,657		
2103	Crystal River 4 & 5 Steam	-0.08%	-119,845	5,078,411	15,895,345	3,179,069		162,686,202		
2104	Suwannee River Steam	-0.18%	-9,181	73,956		,		5,100,438		
2150	Bartow/Ancl. Pipeline	0.00%	0	34,118				1,111,324		
	Transmission Substation - FL							15,484		
	TOTAL Account 311		-219,192	8,796,594	16,857,475	21,998,383	-136,663	282,634,779		
312.00	Boiler Plant Equipment									
2100	Anciote Steam	0.24%	254,373	3,540,020	189,896	461,020		105,799,830		
2101	Bartow Steam	0.17%	107,392	1,838,300	23,308	63,259,516	-46,638			
2102	Crystal River 1 & 2 Steam	0.48%	924,628	7,763,022	3,381,571	676,314		196,160,063		
2103	Crystal River 4 & 5 Steam	0.15%	711,957	13,432,260	75,469,060	5,878,587		548,224,898		
2199	Crystal River 4 & 5 Steam-Clean Air	0.00%	0	0	944,472,450			948,919,815		
2104	Suwannee River Steam	0.12%	17,983	443,584	133,377	26,675		15,144,445		
2150	Bartow/Ancl. Pipeline	0.27%	46,672	708,720	228,312	45,662		17,743,469		
	Reilroad Cars							32,774,301		
	TOTAL Account 312.00		2,063,005	27,725,907	1,023,897,973	70,347,774	-46,638	1,864,766,821		
312.90	Boiler Plant Equipment-Coal									
2102	Crystal River 1 & 2 Steam	0.06%	614	5,527				1,023,482		
2103	Crystal River 4 & 5 Steam	0.11%	1,900	9,501				1,727,433		
	TOTAL Account 312.90		2,514	15,028	0	0		2,750,915		
	TOTAL Account 312		2,065,519	27,740,935	1,023,897,973	70,347,774		1,867,517,736		
314.00	Turbogenerator Units									
2100	Andote Steam	-0.28%	-308,589	2,545,857	3,419,925			113,665,043		
2101	Bartow Steam	0.59%	156,479	254,609	- '	26,518,494	3,315	0		
2102	Crystal River 1 & 2 Steam	-0.14%	-175,135	3,827,941	319,901	63,980	•	125,470,734		
2103	Crystal River 4 & 5 Steam	-0.29%	-560,294	4,134,585	14,611,921	699.843		207,676,990		
2104	Suwannee River Steam	-0.81%	-97,511	136,034	1,629,103	325,821		13,344,583		
	TOTAL Account 314		-985,050	10,899,027	19,980,851	27,608,138	3,315	460,157,350		
315.00	Accessory Electric Equipment									
2100	Anciote Steam	-0.26%	-68,809	526,654				26,465,047		
2101	Bartow Steam	-0.05%	-6,852	167,197		13,704,662	0	0		
2102	Crystal River 1 & 2 Steam	-0.20%	-71,559	1,030,444				35,779,320		
2103	Crystal River 4 & 5 Steam	-0.23%	-185,352	2,240,340	130,831	26,166		80,707,011		
2104	Suwannee River Steam	-0.69%	-18,767	26,655				2,719,876		

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Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, :

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769,521 769,521 960,152 948,662,66 018,26 183,667,067,5 731,65 74	0 	86,179,08	626,36 666,731,106 0 611,743,5	\$60,370,8 \$60,370,8 \$11,78 \$608,241,8 \$778,247,2	326.37£ 374,600,f 416,4 390,800,f 836,f46 817,8	%76.0 %62.0 %76.0	Tallahassee Reactor Plant Equipment Reactor Plant Equipment Reactor Plant Equipment Tallahassee Turbogenerator Unita Crystal River #3 Crystal River #3 Turbogenerator Unita Turbogenerator Unita	0052 00.526 00.526 00.526 00.526 00.526
762,521 960,152 368,625,65 188,625,65 188,625,027,5 469,255,155 731,62	98 0 0 0	88,179,08 88,179,08	626,36 666,731,106 0 666,731,106 611,743,6	#\$7,840,4 \$60,870,8 \$14,78 \$60,\$\$741,8 \$778,\$\$47,\$\$	374,600,r 374,600,r 360,800,r 833,r46	%76.0 %62.0 %76.0	Tallahassee Reactor Plant Equipment Crystal River #3 Total Account 322 Turbogenerator Unita Crystal River #3 Crystal River #3	0052 00.526 00.526 00.526 00.526 00.526
769,521 960,152 960,152 948,622,65 018,26 183,627,067,5 731,62 173,062,4 173,062,4 202,316,325 078,686,312 367,066,512	0 78 0 78	86,578,08	626,38 666,731,106 0 866,731,106	187,830,4 360,870,8 211,73 808,241,8	326.87£ 374,600,f 418,4 090,800,f	%EZ'0 %ZE'0	Tallahassee Reactor Plant Equipment Crystal River #3 Reactor Plant Equipment Tallahassee TATAL Account 322	0062 00.526 00.536 00.536
762,521 762,521 960,152 960,152 978,26 978,26 978,26 978,26 978,286,212 978,286,212 965,300,2	0 29 98 0	81,er 82,178,08	626,78F,F0E	187,830,4 860,870,8 214,73	374,600,r 418,4	% / £°.0	Tallahassee Resctor Plant Equipment Crystal River #3 Resctor Plant Equipment Tallahassee	2300 232.00 2300 232.10
768,281 960,152 960,152 368,682,66 018,26 183,697,097,5 731,65 966,356,155 118,098,4 208,316,355 078,686,312	29 98 0	81,er 82,778,08	626,38 656,731,105	187,880,4 880,870,8	328,878 374,600,1	% / £°.0	Tallahassee Resctor Plant Equipment Crystal River #3 Resctor Plant Equipment	2300 232.00 2300 230.10
762,521 960,122 960,124 948,625,66 018,26 183,697,097,5 731,95 469,326,152 112,092,4 202,316,325	98	81,21	6Z6'96	₽87,880,4	975,87 <i>6</i>		Tallahassee TOTAL Account 321 Reactor Plant Equipment	00.SSE
768,281 960,152 368,524 368,682,66 188,687,087,5 731,85 486,826,152 118,088,4	0					%IO O-	99886/IsIT	
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768,281 960,152 398,524 398,682,66 018,39 188,697,097,5 731,85	99							0- 100
768,521 960,152 998,625,62 918,69 918,69		81,81	626'98	887,889,8	386,375	% ZI 0	Structures and improvements Crystal River #3	321.00 2300
768,521 960,152 998,625,62 918,69 918,69							Nuclear Production Plant	
762,521 960,152 666,524 686,54	:9- LE	80,≯7 3, 7£f	1,068,178,612	62,326,828	026' 199		TOTAL Steam Production Plant	
762,531 60,122	i >− ∠5	96,888,E	7.311,482	691, 1 58	647,88		816 Inuoco AATOT	
							System - Steam Tansinesing noissimens	
				987,8 989,7	412	%\Z\0	Bartow/Andl. Pipeline	2150
20,157,544			726, 4 72,7	264,£04	716'9 7	%91.0 %15.0	Crystal River 4 & 5 Steam Suwannee River Steam	2104
766,822,8	0/		675,21	516,861 59A 50A	778,E1	%22.0	Crystal River 1 & 2 Steam	2102
0 018,26		29,188,£		900,801	960'9	%81.0	massi Seriow Steam	2101
061,845,3			21,205	017,761	11,839	%61.0	Miscellaneous Power Plant Equipment Anclote Steam	316.00 2100
078,829,820	o:	28,067,61	158,061	£11,620,413	760,88£-			00 916
	80	50 GCT ##	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	528,46	887,E- 500 88E	84-0C-D-	TOTAL Account 315	0017
(1) 713,282,1		(d)	(o)	(n)	θ92 ε- (ω)	%0£'0- (i)	(b) (b) (b) (b) (d) (e) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	(e)
	(b)		anotiibbA (a)	Provision	Provision	Dept. Rates	nobanoseO	- <u>oN</u>
uitants Balance	(d) E84.9 5000	Ret irements	2009	Calcid 2008	Calcid 2008	JuenuO		1nuooo/

		Cost of R	emoval	Total		Budget Activity 1-	9	
Account		Current	Calc'd 2008	Calc'd 2008	2009	2009	AUS Consultants	Balance
No.	Description	Depr. Rates	<u>Provision</u>	Provision	Additions	Ret irements	Est'd 2009 Ret.	12/31/2009
(a)	(b)	(1)	(m)	(n)	(o)	(p)	(p)	(r)
	TOTAL Account 324		-318,192	2,409,693	26,270	5,254		194,982,520
325.00	Misc. Power Plant Equipment							
2300	Crystal River #3	1.20%	412,178	1,902,887	109,034	22,635		34,578,338
326.10	Misc. Power Plant Equipment							
2300	Tallahassee .	0.96%	2,283	16,837	0	0		237,806
	TOTAL Account 325		414,461	1,919,724	109,034	22,635		34,816,144
	TOTAL Nuclear Production Plant		1,827,272	17,346,895	304,936,284	61,434,086		1,070,431,220
	Other Production Plant							
341.00	Structures and Improvements							
2500	Avon Park Peaking	-2.89%	-11,726	2,800				405,755
2501	Bartow Peaking	1.65%	17,727	4,190				1,074,388
2503	Bayboro Peaking	1.98%	32,682	47,867				1,650,590
2504	Debary Peaking	0.27%	13,408	134,580				4,966,043
2505	Debary Peaking P7-1 (New)	-0.09%	-4,243	168,312				4,714,633
2506	Higgins Peaking	-1.80%	-14,245	1,583				791,388
2507	Hines Energy Complex	0.10%	43,695	939,438				43,694,771
2520	Hines Energy Complex Unit # 2	0.02%	8,862	1,581,937				44,311,953
2521	Hines Energy Complex Unit # 3	0.02%	2,027	361,807				10,134,658
2523	Hines Energy Complex Unit # 4	0.02%	4,719	842,373				23,595,878
2508	Intercession City Peak # 11	-0.09%	-1,120	51,390				1,244,317
2509	Intercession City Peak P1-P6	-0.28%	-10,440	109,997				3,728,718
2510	Intercession City Peak P12-P14	3.24%	46,214	152,478				1,426,366
2511	Intercession City Peak P7-P10	-0.05%	-4,712	338,301				9,423,437
	Port St Joe Peak	0.00%	0	0				0
2512	Rio Pinar Peaking	-1.02%	-1,203	1,721				117,906
2513	Suwannee River Peaking	-0.15%	-2,207	23,686				1,471,200
2514	Tiger Bay Cogen	0.24%	25,489	299,500				10,620,577
2515	Turner Peaking	-0.02%	-279	44,609				1,394,020
2516	University of Fla Cogen	-0.34%	-22,099	328,239				6,499,783
	TOTAL Account 341		122,550	5,434,809	0	0		171,266,381
342.00	Fuel Holders, Production and Accessorie							
2500	Avon Park Peaking	-0.09%	-577	22,384	101,617	15,242		742,618
2501	Bartow Peaking	0.10%	1,967	65,122		263		2,184,671
2502	Bartow Combined Cycle	0.00%	0	0	640,823			640,823
2503	Bayboro Peaking	-0.08%	-1,204	40,034	103,390	123,509		1,556,712
2504	Debary Peaking	-0.03%	-1,993	154,792				6,797,693
2505	Debary Peaking P7-1 (New)	0.17%	15,275	402,545	302,142	70,821		10,254,541
2506	Higgins Peaking	0.13%	2,305	98,746	61,793	9,269		2,055,169
2507	Hines Energy Complex	0.27%	48,323	846,544	3,186,030	477,905		21,889,678
2520	Hines Energy Complex Unit # 2	0.27%	37,406	655,298	1,711,298	256,695		16,205,602
2521	Hines Energy Complex Unit # 3	0.27%	46,404	812,936	5 608,510	841,277		24,129,739
2523	Hines Energy Complex Unit # 4	0.27%	35,704	625,483	1,445,000			14,865,707
2508	Intercession City Peak # 11	0.25%	3,449	70,643	141,353	21,203		1,500,308
2509	Intercession City Peak P1-P6	0.02%	802	135,908	2,525,489	378,823		6,823,704

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, 2

_		Cost of Removal		Total	Budget Activity 1-1-2009 to 12-31-200			,
Account		Current	Calc'd 2008	Calc'd 2008	2009	2009	AUS Consultants	Balance
<u>No.</u>	Description	<u>Depr. Rates</u>	<u>Provision</u>	<u>Provision</u>	<u>Additions</u>	Ret irements	Est'd 2009 Ret.	12/31/2009
(a)	(b)	(1)	(m)	(n)	(0)	(p)	(q)	(r)
2510	Intercession City Peak P12-P14	0.30%	17,770	316,305	323,820	48,573		6,283,750
2511	Intercession City Peak P7-P10	0.18%	13,640	345,537	605,558	90,834		8,163,195
2512	Rio Pinar Peaking	-1.16%	-4,567	4,449				445,628
2513	Suwannee River Peaking	-0.01%	-389	124,359	34,328	5,149		4,048,308
2514	Tiger Bay Cogen	0.24%	8,150	160,626	49,328	7,399		3,780,457
2515	Turner Peaking	-0.03%	-842	51,365	85,398	12,810		3,092,650
2516	University of Fla Cogen	0.11%	6,480	397,061	185,270	107,488		6,055,286
	TOTAL Account 342		228,104	5,330,136	17,111,148	2,467,260		141,516,238
343.00	Prime Movers							
2500	Avon Park Peaking	0.45%	26,559	77,905				5,901,920
2501	Bartow Peaking	-0.15%	-21,185	467,481				14,123,299
2502	Bartow Combined Cycle	0.00%	. 0	0	631,951,442			631,951,442
2503	Bayboro Peaking	-0.06%	-9,746	427,208	****			16,243,648
2504	Debary Peaking	-0.03%	-8,082	913,225				26,938,792
2505	Debary Peaking P7-1 (New)	0.10%	64,217	2,844,835	3,114,754			67,970,052
2506	Higgins Peaking	-4.19%	-410,107	97,877	-,,.			9,787,748
2507	Hines Energy Complex	0.01%	16,221	5,158,351				162,212,288
2520	Hines Energy Complex Unit # 2	0.18%	220,254	5,041,363				122,363,181
2521	Hines Energy Complex Unit # 3	0.19%	293,678	6,430,005				154,567,419
2523	Hines Energy Complex Unit # 4	0.19%	374,687	8,203,677				197,280,280
2508	Intercession City Peak # 11	0.14%	19,855	663,722				14,182,088
2509	Intercession City Peak P1-P6	-0.11%	-25,708	614,664				23,371,270
2510	Intercession City Peak P12-P14	0.17%	103,475	2,982,526				60,867,887
2511	Intercession City Peak P7-P10	0.10%	61,659	2,786,968				61,658,589
2512	Rio Pinar Peaking	-0.22%	-4,713	52,491				2,142,489
2513	Suwannee River Peaking	-0.09%	-16,677	392,831				18,529,757
2514	Tiger Bay Cogen	-0.02%	-7,472	948,953	589,845	88,477		
2515	Turner Peaking	-0.14%	-16,637	325,619	303,043	00,477		37,861,712
2516	University of Fla Cogen	-4.15%	-791,495	1,272,113				11,883,912
	TOTAL Account 343		-131,217	39,701,815	635,656,041	88,477		19,072,165 1,658,909,938
344.00	Generators							
2500	Avon Park Peaking	-0.33%	-5,391	43,780				
2501	Bartow Peaking	0.55%	42,488					1,633,594
2503	Bayboro Peaking	-0.41%		32,445				7,725,049
2504	Debary Peaking	-0.41%	-13,460 -25,536	115,892				3,283,046
2505	Debary Peaking P7-1 (New)		•	137,138				9,457,806
2506	Higgins Peaking	-0.14% -1.46%	-25,779	683,148				18,413,683
2507	Hines Energy Complex		-38,517	5,276				2,638,129
2520	Hines Energy Complex Unit # 2	-0.05%	-22,404	1,501,061				44,807,805
2521	Hines Energy Complex Unit # 3	0.02%	7,865	1,423,585				39,325,539
2523	 ,	0.03%	15,094	1,841,407				50,311,679
2523 2508	Hines Energy Complex Unit # 4	0.03%	885	107,920				2,948,628
2508 2509	Intercession City Peak # 11	-0.10%	-2,664	110,559				2,664,079
2509 2510	Intercession City Peak P1-P6	-0.33%	-15,566	112,264				4,716,975
	Intercession City Peak P12-P14	-0.03%	-5,004	667,255				16,681,378
2511	Intercession City Peak P7-P10	-0.12%	-21,243	658,530				17,702,413
2512 2513	Rio Pinar Peaking	0.00%	0	0				430,677
2513 2514	Suwannee River Peaking	-0.16%	-8,034	69,291				5,021,099
2014	Tiger Bay Cogen	-0.01%	-2,332	979,600				23,323,806

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, :

		Cost of Removal		Total	Budget Activity 1-1-2009 to 12-31-2009				
Account		Current	Calc'd 2008	Calc'd 2008	2009	2009	AUS Consultants	Balance	
<u>No.</u>	Description	Deor. Rates	<u>Provision</u>	Provision	<u>Additions</u>	Ret irements	Est'd 2009 Ret.	12/31/2009	
(a)	(b)	(1)	(m)	(n)	(0)	(p)	(q)	(r)	
2515	Turner Peaking	0.00%	0	41,504				4,611,530	
2516	University of Fla Cogen	-0.36%	-12,820	181,971				3,561,068	
2550	System-Other	0.00%	0	0				0	
	TOTAL Account 344		-132,420	8,712,626	0	C)	259,257,982	
345.00	Accessory Electric Equipment								
2500	Avon Park Peaking	0.21%	2,420	16,824				1,152,348	
2501	Bartow Peaking	0.83%	17,709	5,761				2,133,581	
2503	Bayboro Peaking	0.05%	567	9,870				1,134,520	
2504	Debary Peaking	-0.21%	-12,211	94,778				5,814,579	
2505	Debary Peaking P7-1 (New)	0.00%	Ò	194,209				5,110,760	
2506	Higgins Peaking	0.00%	0	٥				2,559,304	
2507	Hines Energy Complex	-0.06%	-13,168	568,409				21,946,282	
2520	Hines Energy Complex Unit # 2	0.12%	21,352	674,358				17,793,092	
2521	Hines Energy Complex Unit # 3	0.13%	27,813	827,957				21,394,234	
2523	Hines Energy Complex Unit # 4	0.13%	33,363	993,184				25,663,669	
2508	Intercession City Peak # 11	0.06%	2,178	156,824				3,630,191	
2509	Intercession City Peak P1-P6	-0.20%	-6,584	86,583				3,292,138	
2510	Intercession City Peak P12-P14	0.15%	10,367	326,914				6,911,508	
2511	Intercession City Peak P7-P10	0.02%	1,051	206,602				5,257,047	
2512	Rio Pinar Peaking	0.68%	3,420	4,476				502,947	
2513	Suwannee River Peaking	-0.12%	-2,351	33,894				1,959,200	
2514	Tiger Bay Cogen	-0.07%	-3,782	118,313				5,402,435	
2515	Turner Peaking	-0.19%	-4,470	52,462				2,352,572	
2516	University of Fla Cogen	-0.13%	-7,240	303,531				5,569,377	
2550	System-Other	0.00%	0	0				0,555,517	
	TOTAL Account 345		70,434	4,674,950	0	()	139,579,783	
346.00	Misc. Power Plant Equipment								
2500	Avon Park Peaking	0.06%	43	1,295				71,944	
2501	Bartow Peaking	-0.08%	-116	6,191				144,659	
2503	Bayboro Peaking	-0.11%	-442	12,220				401,960	
2504	Debary Peaking	-0.02%	-127	18,878				633,498	
2505	Debary Peaking P7-1 (New)	0.21%	1,753	41,248				834,978	
2506	Higgins Peaking	-0.24%	-281	4,562				116,970	
2507	Hines Energy Complex	0.18%	6,701	150,032				3,722,885	
2520	Hines Energy Complex Unit # 2	0.22%	5,876	111,642				2,670,859	
2521	Hines Energy Complex Unit # 3	0.22%	3,475	65,559				1,579,733	
2523	Hines Energy Complex Unit # 4	0.22%	7,224	136,273				3,283,683	
2508	Intercession City Peak # 11	0.28%	527	10,671				188,206	
2509	Intercession City Peak P1-P6	0.16%	1,363	47,710				851,960	
2510	Intercession City Peak P12-P14	0.00%	0	,,,,,				001,000	
2511	Intercession City Peak P7-P10	0.19%	2,043	50,850				1,075,045	
2512	Rio Pinar Peaking	-0.15%	-35	459				23,650	
2513	Suwannee River Peaking	0.02%	26	5,637				131,399	
2514	Tiger Bay Cogen	0.19%	3,069	69,942				1,615,284	
2515	Turner Peaking	0.03%	75	11,974				248,424	
2516	University of Fla Cogen	0.07%	697	59,339				995,623	
2550	System-Other	0.19%	703	13,023				369,977	
	Transmission Substation - FL	2 370	. 30	, =, ===				26,668	
	TOTAL Account 346		32,575	817,505	0	C		18,987,405	
	TOTAL Other Production Plant		190,026	64,671,841	652,767,189	2,656,737	1	2,389,517,727	

		Cost of Removal		Total	Budget Activity 1-1-2009 to 12-31-2009			
Account		Current	Calc'd 2008	Calc'd 2008	2009	2009	AUS Consultants	Balance
<u>No.</u>	Description	Depr. Rates	<u>Provision</u>	Provision	Additions	Ret irements	Est d 2009 Ret.	12/31/2009
(2)	(b)	(1)	(m)	(n)	(o)	(p)	(p)	(r)
	Transmission Plant							
350.10	Land Rights	0.00%	0	570,026				47,109,609
352.00	Structures and Improvements	0.30%	66,718	415,874	1,954,113	293,117		23,956,108
353.10	Station Equipment	0.24%	1,182,391	8,769,403	35,126,262	4,366,211		551,330,980
353.20	Station Equipment-Station Control	0.00%	0	319,422	47,707	7,156		35,527,391
354.00	Towers and Fixtures	0.48%	319,211	1,143,839				66,502,241
355.00	Poles and Fixtures	0.75%	2,847,780	10,327,948	48,495,131	5,580,595		423,402,256
356.00	Overhead Conductors and Devices	0.72%	1,896,526	5,952,984	58,271,077	373,800		325,943,293
357.00	Underground Conduit	0.00%	Q	89,741				7,010,980
358.00	Underground Conductors & Devices	0.16%	15,378	108,607	128,562,279			138,173,545
359.00	Roads and Trails	0.00%	0	23,818				3,133,902
	TOTAL Transmission Plant		6,328,004	27,721,661	272,456,569	10,620,880		1,622,090,304
	Distribution Plant							
360.10	Land Rights	0.00%	0	14,559	26,110	3,916		1,579,853
361.00	Structures and Improvements	0.18%	52,383	541,291	622,435	93,365		34,648,870
362.00	Station Equipment	0.57%	2,575,322	11,611,540	47,459,434	6,731,592		518,437,040
364.00	Poles, Towers and Fixtures	0.70%	3,374,111	18,605,812	27,256,544	4,558,481		506,065,129
365.00	Overhead Conductors and Devices	0.40%	2,163,037	14,384,198	14,571,208	2,410,681		556,949,110
366.00	Underground Conduit	0.52%	1,065,657	3,647,827	5,462,736	819,410		209,861,454
367.00	Underground Conductors and Devices	0.73%	3,594,288	15,706,548	45,241,965	9,813,295		532,357,814
368.00	Line Transformers	0.20%	958,351	16,196,128	26,017,086	4,955,062		502,355,286
369.10	Services-Overhead	0.50%	382,837	2,189,827	3,173,130	475,969		79,504,487
369.20	Services-Underground	0.79%	3,068,661	10,720,890	10,313,388	1,824,508		397,082,377
370.00	Meters	0.47%	553,522	4,204,414	3,925,375	588,806		121,372,606
370.10	Meters-Energy Conservation	0.00%	0	0				0
371.00	Installation on Customers Premises	0.00%	0	107,495	1,224,880	183,732		4,128,157
373.00	Street Lighting and Signal Systems	0.00%	0	13,188,249	1,562,424	369,364		288,640,100
	TOTAL Distribution Plant		17,788,170	111,118,777	186,856,715	32,828,184		3,762,982,282
	General Plant							
389.00	Land Rights	0.00%	0	Q				o
390.00	Structures and Improvements	-0.12%	-131,507	3,813,702	6,059,753	3,029,877		112,683,761
391.00	Office Furniture and Equipment	0.00%	0	1,848,197	1,276,967	924,147		14,199,394
	Transportation Equipment							
392.10	Passenger Cars	0.00%	0	91,209				1,048,380
392.20	Light Trucks	0.00%	0	1,803,435	2,749,604	2,062,203		21,416 540
392.30	Heavy Trucks	0.00%	0	925,907	399,645	299,734		20,571,035
392.40	Special Trucks	0.00%	O.	4,953,064				99,060,485
392.50	Trailers	0.00%	0	147,740				8,690,361
	Total Account 392		0	7,921,354	3,149,249	2,361,937		150,786,801

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, :

		Cost of R	<u>emoval</u>	Total		Budget Activity 1-	1-20 <u>09 to 12-31</u> -200	9
Account		Current	Calc'd 2008	Calc'd 2008	2009	2009	AUS Consultants	Balance
<u>No.</u>	<u>Description</u>	Depr. Rates	<u>Provision</u>	<u>Provision</u>	<u>Additions</u>	Ret irements	Est'd 2009 Ret.	12/31/2009
(a)	(b)	(1)	(m)	(n)	(o)	(p)	(q)	(r)
393,00	Stores Equipment	0.00%	0	551,032				3,853,371
394.00	Tools, Shop and Garage Equipment	0.00%	0	2,064,485				14,436,955
395.00	Laboratory Equipment	0.00%	0	418,326				2,925,359
396.00	Power Operated Equipment	0.00%	0	257,703	12,066,232	5,905,595		10,889,803
397.00	Communication Equipment	0.00%	0	9,397,466	6,806,007	5,742,005		67,650,496
398.00	Miscellaneous Equipment	0.00%	0	1,442,081	5,575,983	836,398		17,156,909
	TOTAL General Plant		-131,507	27,714,346	34,934,191	18,799,959		394,582,849
	TOTAL Depreciable Plant		26,566,894	300,900,348	2,620,129,561	263,812,934	-629,157	12,020,397,963
	NON-DEPRECIABLE PLANT							
	Intangible Plant							
301.00	Organization							0
302.00	Franchises and Consents							8,450,028
303.00	Miscellaneous Plant				2,879,242			130,149,184
	TOTAL Intangible Plant				2,879,242	0	0	138,599,213
	Lang							
310.00	Steam Production Land							6,450,314
320.00	Nuclear Production Land							-150,918
340.00	Other Production Land							16,544,863
350,00	Transmission Land							23,969,651
360.00	Distribution Land							25,199,681
389.00	General Land							10,108,903
	TOTAL Land				0	0	0	82,122,493
	TOTAL Non-Depreciable Plant				2,879,242	0	0	220,721,706
	TOTAL PLANT IN SERVICE				2,523,008,803	263,812,934	-629,157	12,241,119,669

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, :

	a Plant in Service Through December 31,							Theoretical		
		Average	Сиптепт	Total 2009	Plant Only	Plant Only	Gross Salvage		Cost of Removal	Cost of Removal
Account	Departation	2009	Depr	Annual	Current	Calc'd 2009	Current	Calc'd 2009	Current	Calc'd 2009
<u>No</u> (a)	<u>Description</u> (b)	<u>Balances</u> (s)	<u>Rates</u> (t)	Provision (u)	<u>Depr. Rates</u> (v)	Provision (w)	<u>Oeor, Rates</u> (x)	Provision (y)	<u>Depr. Rates</u> (z)	Provision (aa)
	DEPRECIABLE PLANT	.,	••		.,	.,	.,		,	. ,
	Steam Production Plant			•						
311.00	Structures & Improvements									
2100	Anclote Steam	38,019,841	3.24%	1,231,843	3.33%	1,266,061	0.00%	0	-0.09%	-34,218
2101	Bartow Steam	9,195,113	2.46%	226,200	2.52%	231,717	0.00%	0	-0.06%	-5,517
2102	Crystal River 1 & 2 Steam	75,366,639	2.57%	1,936,923	2.63%	1,982,143	0.00%	0	-0.06%	-45,220
2103	Crystal River 4 & 5 Steam	156,328,063	3.39%	5,299,521	3.47%	5,424,584	0.00%	0	-0.08%	-125,062
2104	Suwannee River Steam	5,100,438	1.45%	73,956	1.63%	83,137	0.00%	0	-0.18%	-9,181
2150	Bartow/Ancl, Pipeline	1,111,324	3.07%	34,118	3.07%	34,118	0.00%	0	0.00%	0
	Transmission Substation - FL	15,484	0.00%	0	0.00%	0	0.00%	0	0.00%	٥
	TOTAL Account 311	285,136,902	3.09%	8,802,561	3.16%	9,021,759	0.00%	0	-0.08%	-219,198
312.00	Boiler Plant Equipment									
2100	Anciote Steam	105,935,392	3.34%	3,538,242	3.10%	3,283,997	0.00%	0	0.24%	254,245
2101	Bartow Steam	31,594,785	2.91%	919,408	2.75%	868,857	-0.01%	-3,159	0.17%	53,711
2102	Crystal River 1 & 2 Steam	194,807,434	4.03%	7,850,740	3.56%	6,935,145	-0.01%	-19,481	0.48%	935,076
2103	Crystal River 4 & 5 Steam	513,429,662	2.83%	14,530,059	2.68%	13,759,915	0.00%	0	0.15%	770,144
2199	Crystal River 4 & 5 Steam-Clean Air	476,683,590	0.00%	0	0.00%	0	0.00%	0	0.00%	0
2104	Suwannee River Steam	15,091,095	2.96%	446,696	2.84%	428,587	0.00%	ō	0.12%	18,109
2150	Bartow/Ancl. Pipeline	17,652,144	3.83%	676,077	3.83%	676,077	0.00%	ō	0.27%	47,661
2,25	Railroad Cars	32,774,301	0.00%	0	0.00%	0	0.00%	Ō	0.00%	47,001
	TOTAL Account 312.00	1,387,968,403		27,961,223		25,952,578	-0.02%	-22,640	1.43%	2,078,946
312.90	Boiler Plant Equipment-Coal									
2102	Crystal River 1 & 2 Steam	1,023,482	0.54%	5,527	0.48%	4,913	0.00%	0	0.06%	614
2103	Crystal River 4 & 5 Steam	1,727,433	0.55%	9,501	0.44%	7,601	0.00%	0	0.11%	1,900
	TOTAL Account 312.90	2,750,915	0.55%	15,028	0.45%	12,513	0.00%	0	0.09%	2,514
	TOTAL Account 312	1,390,719,318	2.01%	27,976,251	1.87%	25,965,091	0.00%	-22,640	0.15%	2,081,461
314.00	Turbogenerator Units									
2100	Anciote Steam	111,955,080	2.31%	2,586,162	2.60%	2,910,832	-0.01%	-11,196	-0.28%	-313,474
2101	Bartow Steam	13,260,905	0.96%	127,305	0.37%	49,065	0.00%	0	0.59%	78,239
2102	Crystal River 1 & 2 Steam	125,342,773	3.06%	3,835,489	3.20%	4,010,969	0.00%	0	-0.14%	-175,480
2103	Crystal River 4 & 5 Steam	200,720,951	2.14%	4,295,428	2.44%	4,897,591	-0.01%	-20,072	-0.29%	-582,091
2104	Suwannee River Steam	12,692,942	1.13%	143,430	1.94%	246,243	0.00%	0	-0.81%	-102,813
	TOTAL Account 314	463,972,651	2.37%	10,987,815	2.61%	12,114,700	-0.01%	-31,268	-0.24%	-1,095,618
315.00	Accessory Electric Equipment									
2100	Anciote Steam	26,465,047	1.99%	526,654	2,25%	595,464	0.00%	0	-0.26%	-68,809
2101	Bartow Steam	6,852,331	1.22%	83,598	1.27%	87,025	0.00%	0	-0.05%	-3,426
2102	Crystal River 1 & 2 Steam	35,779,320	2.88%	1,030,444	3,08%	1,102,003	0.00%	0	-0.20%	-71,559
2103	Crystal River 4 & 5 Steam	80,654,678	2.78%	2,242,200	3.01%	2,427,706	0.00%	ā	-0.23%	-185,506
		2,719,876	0.98%	_,,_,		-, ,				,000

Theoretical

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, 1

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				Total				Gross		Cost of
		Average	Current	2009	Plant Only	Plant Only	Gross Salvage	<u>Salvage</u>	Cost of Removal	Removal
Account		2009	Depr	Annual	Current	Calc'd 2009	Current	Calc'd 2009	Current	Calc'd 2009
No.	Description	Balances	Rates	Provision	Depr. Rates	Provision	Depr. Rates	Provision	Depr. Rates	Provision
(a)	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)		
2150	Bartow/And. Pipeline	1,252,617	2.78%	34,823	3.08%	38,581	0.00%	0,	(z) -0.30%	(aa)
	The state of the s	1,202,011	2.7070	54,023	5.0070	30,301	0.00%	Ū	-0.3076	-3,758
	TOTAL Account 315	153,723,869	2.57%	3,944,375	2.79%	4,296,200	0.00%	0	-0.23%	-351,825
316.00	Miscellaneous Power Plant Equipment									
2100	Anciote Steam	6,239,708	2.21%	137,898	2.02%	126,042	0.00%	0	0.19%	11,855
2101	Bartow Steam	1,692,923	3,19%	54,004	3.05%	51,634	-0.04%	-677	0.18%	3,047
2102	Crystal River 1 & 2 Steam	6,222,858	3.19%	198,509	2.97%	184,819	0.00%	0	0.22%	13,690
2103	Crystal River 4 & 5 Steam	16,520,080	3.27%	540,207	3.06%	505,514	0.00%	0	0.21%	34,692
2104	Suwannee River Steam	508,755	1.71%	8,700	1.55%	7,886	0.00%	ő	0.16%	814
2150	Bartow/And. Pipeline	152,597	5.20%	7,935	4.93%	7,523	0.00%	0		
2100	System - Steam	221.096		•		,		-	0.27%	412
		•	0.00%	0	0.00%	0	0.00%	0	0.00%	0
	Transmission Substation - FL	42,666	0.00%	0	0.00%	0	0.00%	0	0.00%	0
	TOTAL Account 316	31,600,683		947,252		883,418	-0.04%	-677	1.23%	64,511
	TOTAL Steam Production Plant	2,325,153,423	2.26%	62,658,253	2.25%	52,281,168	0.00%	-54,585	0.02%	479,331
	Nuclear Production Plant									
321.00	Structures and improvements									
2300	Crystal River #3	221,287,622	1.78%	3,938,920	1.61%	3,562,731	0.00%	0	0.17%	376,189
321.10	Structures and improvements									
2300	Tallahassee	4,590,511	2.81%	128,993	2.82%	129,452	0.00%	0	-0.01%	450
2000	, and in soci	4,000,011	2.0170	120,303	2.0270	125,452	0.0076	v	-0.0170	-4 59
	TOTAL Account 321	225,878,133	1.80%	4,067,913	1.63%	3,692,183	0.00%	0	0.17%	375,730
322.00	Reactor Plant Equipment									
2300	Crystal River #3	395,743,697	2.24%	8,864,659	1.87%	7,400,407	0.00%	0	0.37%	1 404 050
		100,041,000	2.2770	0,004,000	1.57 70	7,007,007	0.00%	Ū	0.31%	1,464,252
322.10	Reactor Plant Equipment									
2300	Tallahassee	2,006,295	3.36%	67,412	3.13%	62,797	0.00%	0	0.23%	4,614
	TOTAL Account 322	207 740 002	2.059/	0.000.070	4.000/	7 400 004	A 0004			
	TOTAL ACCOUNT 322	397,749,992	2.25%	8,932,070	1.88%	7,463,204	0.00%	0	0.37%	1,468,866
323.00	Turbogenerator Units									*
2300	Crystal River #3	93,761,515	2.97%	2,784,717	2.60%	2,437,799	0.00%	0	0.37%	346,918
		55,157,515	2.07.70	2,704,717	2.5070	2,407,700	Q.007b	·	0.3770	340,910
323.10	Turbogenerator Units									
2300	Tallahassee	1,545,523	4.31%	66,612	3.94%	60,894	0.00%		0.870/	
2500	I axallassee	1,040,020	4.3170	00,012	3.5470	00,094	0.00%	0	0.37%	5,718
	TOTAL Account 323	95,307,038	2.99%	2,851,329	2.62%	2.498.693	0.00%	0	0.37%	252 626
		55,000,000	2.0070	-,001,020	2.02/0	2,700,000	0.0076	U	0.31%	352,636
324.00	Accessory Electric Equipment									
2300	Crystal River #3	194,326,522	1.28%	2,487,379	1.51%	2,934,330	-0.06%	-116,596	-0.17%	-330,355
		. ,				,			0.1770	550,550
324.10	Accessory Electric Equipment									
2300	Tallahassee	645,490	2.68%	17,299	2.75%	17,751	0.00%	0	-0.07%	-452
		,	,	,=	2.7070	,	5.56 %	v	-0.0174	, J2

2-54

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31,:

Theoretical Total Gross Cost of Average Current 2009 Plant Only Plant Only Gross Salvage Salvage Cost of Removal Removal Account 2009 Depr Annual Current Calc'd 2009 Current Calc'd 2009 Current Calc'd 2009 Rates Provision Depr. Rates <u>No.</u> Description **Balances Provision** Depr. Rates **Provision** Depr. Rates Provision (a) (b) (8) (t) (v) (x) (y) (aa) (w) **TOTAL Account 324** 2,504,679 1.51% -0.17% 194,972,012 1.28% 2.952,081 -0.06% -116.596 -330.807 325.00 Misc. Power Plant Equipment 2300 Crystal River #3 34,535,138 4.34% 0.00% 0 414 422 5.54% 1,913,247 1,498,825 1.20% 325.10 Misc. Power Plant Equipment 2300 Tallahassee 7.08% 16,837 6.12% 14,554 0 2,283 237,806 0.00% 0.96% TOTAL Account 325 34,772,944 4.35% 0 416.705 5.55% 1,930,083 1,513,379 0.00% 1.20% **TOTAL Nuclear Production Plant** 948,680,120 2.14% 20,286,074 1.91% 18,119,540 -0.01% -116,596 0.24% 2,283,130 **Other Production Plant** Structures and Improvements 341.00 2500 Avon Park Peaking 405,755 0.69% 2,800 3.58% 14,526 0.00% 0 -2.89% -11,726 2501 **Bartow Peaking** 1,074,388 0.39% 4,190 -1.26% -13,537 0.00% 0 17,727 1.65% 2503 Bayboro Peaking 2.90% 47,867 0.92% 1,650,590 15,185 0.00% 0 1.98% 32,682 Debary Peaking 2504 2.71% 4,966,043 134,580 2.44% 121,171 0.00% 0 0.27% 13,408 Debary Peaking P7-1 (New) 3.57% 2505 4,714,633 168,312 3.66% 172,556 0.00% 0 -4.243-0 09% 2506 Higgins Peaking 791,388 0.20% 1,583 2.00% 15,828 0.00% n -14,245 -1.80% 2507 Hines Energy Complex 3.64% -694,747 43,694,771 2.15% 939,438 1,590,490 -1.59% 0.10% 43,695 3.55% 2520 Hines Energy Complex Unit # 2 44.311.953 3.57% 1,581,937 1,573,074 0.00% 8,862 0.02% 0 Hines Energy Complex Unit #3 2521 10,134,658 4.13% 418,561 3.55% 359,780 0.00% 0.02% 2,027 Ð 2523 Hines Energy Complex Unit # 4 23,595,878 2.95% 696,078 3.55% 837.654 0.00% 0 0.02% 4,719 2508 Intercession City Peak # 11 1.244,317 4.13% 51.390 4.22% 52,510 0.00% 0 -1,120 -0.09% 2509 Intercession City Peak P1-P6 3.728.718 2.95% 109.997 3.23% 120,438 0.00% Ω -0.28% -10,440 8.60% -16,403 2510 Intercession City Peak P12-P14 1.426,366 10 69% 152,478 122.667 -1.15% 3.24% 46,214 2511 Intercession City Peak P7-P10 9,423,437 3.59% 338,301 3.64% 343,013 0.00% 0 -0.05% -4,712 Port St Joe Peak 0.00% 0.00% 0 0.00% ۵ 2512 Rio Pinar Peaking 117,906 1.46% 1,721 2.48% 2,924 0.00% 0 -1.02% -1,203 Suwannee River Peaking 23,686 2513 1,471,200 1.61% 1.76% 25,893 0.00% ٥ -0.15% -2,207 299,500 2514 Tiger Bay Cogen 10,620,577 2.82% 4.15% 440,754 -1.57% -166.743 0.24% 25.489 2515 Turner Peaking 1,394,020 3.20% 44,609 3.22% 44.887 0.00% 0 -0.02% -279 2516 University of Fla Cogen 6.499.783 5.05% 328,239 5.39% 350.338 0.00% 0 -0.34% -22,099 **TOTAL Account 341** 171,266,381 3.12% 5.345,269 3.61% -0.51% -877,893 6,190,152 0.07% 122,550 342.00 Fuel Holders, Production and Accessorie 3.58% 2500 Avon Park Peaking 699,431 3.49% 24,410 25,040 0.00% 0 -0.09% -629 2501 **Bartow Peaking** 2,184,803 3.31% 72,317 3.21% 70,132 0.00% 0 0.10% 2.185 2502 **Bartow Combined Cycle** 320,411 0.00% 0.00% 0.00% ۵ 0.00% 0 2503 Bayboro Peaking 1.566,771 2.66% 41,676 2.74% 42,930 0.00% ۵ -0.08% -1,253 2504 Debary Peaking 6.797.693 2.33% 158,386 2.36% 160,426 0.00% 0 -0.03% -2,039 2505 Debary Peaking P7-1 (New) 10.138,880 4.48% 454,222 4.31% 436,986 0.00% ٥ 0.17% 17 236 2506 Higgins Peaking 2,028,907 5.57% 113,010 5.44% 110,373 0.00% 0 0.13% 2.638 2507 Hines Energy Complex 20.535,616 4.73% 971,335 4.46% 915,888 0.00% 0 0.27% 55.446 2520 Hines Energy Complex Unit # 2 15,478,300 5.12% 792,489 4.46% 690,332 0.00% 0 0.27% 41.791 2521 Hines Energy Complex Unit #3 21,746,122 3.39% 737,194 4.46% 969,877 0.00% o 0.27% 58.715 2523 Hines Energy Complex Unit # 4 14,143,207 5.34% 755,247 4.46% 630,787 0.00% O 0.27% 38,187 1,440,233 73,740 4.87% 70,139 0.00% 0 3,601 2508 Intercession City Peak # 11 5.12% 0.25% Intercession City Peak P1-P6 5,750,371 194,938 3.37% 193,788 0.00% n 3.39% 0.02% 1,150

Theoretical Total Gross Cost of Average Current 2009 Plant Only Plant Only Gross Salvage Salvage Cost of Removal Removal Account 2009 Calc'd 2009 Calc'd 2009 Current Calc'd 2009 Depr Annual Current Current **Provision** <u>No.</u> Description Balances <u>Rates</u> Depr. Rates **Provision** Depr. Rates **Provision** Depr. Rates <u>Provision</u> (a) (b) (s) (v) (y) (z) (88) (x) 5.34% 328,203 0.30% 2510 Intercession City Peak P12-P14 6.146.126 5.04% 309.765 0.00% 0 18.438 2511 Intercession City Peak P7-P10 4.56% 0.00% 0 0.18% 14.230 7.905.833 360,506 4.38% 346.275 Rio Pinar Peaking 1.13% 2512 445.628 5,036 2.29% 10,205 0.00% 0 -1 16% -5.169 2513 Suwannee River Peaking 4.033,719 3.20% 129,079 3.21% 129,482 0.00% 0 -0 01% -403 2514 **Tiger Bay Cogen** 3.759.492 4.73% 4.49% 0.00% 0 0.24% 9,023 177,824 168,801 2515 Turner Peaking 3,056,356 1.83% 55,931 1.86% 56,848 0.00% O -0.03% -917 2516 University of Fla Cogen 6.74% 0.00% 0 0.11% 6.618 6,016,395 405,505 6.63% 398,887 TOTAL Account 342 0 0.19% 258.846 134,194,293 4.36% 4.28% 0.00% 5.851.047 5,736,961 343.00 Prime Movers 2500 Avon Park Peaking 1.32% 0.87% 51,347 0.00% 0 0.45% 26,559 5,901,920 77,905 2501 **Bartow Peaking** 3.31% 0.00% -0.15% -21,185 14,123,299 467,481 3.46% 488,666 2502 **Bartow Combined Cycle** 0.00% 315,975,721 0.00% 0.00% 0 0.00% n 2503 Bayboro Peaking 16,243,648 2.63% 427,208 2.69% 436,954 0.00% 0 -0.06% -9,746 2504 Debary Peaking 26,938,792 3.39% 913.225 3.42% 921,307 0.00% 0 -0.03% -8,082 2505 Debary Peaking P7-1 (New) 66,412,675 4.43% 2,942,081 4.33% 2,875,669 0.00% 0 0.10% 66,413 2506 Higgins Peaking 9.787.748 1.00% 97.877 5.19% 507.984 0.00% ٥ 4.19% -410.107 2507 Hines Energy Complex 162,212,288 3.18% 5,158,351 3.17% 5,142,130 0.00% 0 0.01% 16.221 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 3.94% 4.821.109 0.00% ٥ 0.18% 220,254 2521 Hines Energy Complex Unit # 3 154.567.419 4.16% 6,430,005 3.97% 6,136,327 0.00% 0 0.19% 293.678 2523 Hines Energy Complex Unit # 4 197,280,280 4.16% 8,206,860 3.97% 7,832,027 0.00% 0 0.19% 374.833 2508 Intercession City Peak # 11 14.182.088 4.68% 663.722 4.54% 643,867 0.00% ٥ 0.14% 19.855 2509 Intercession City Peak P1-P6 23.371.270 2.63% 614,664 2.74% 640.373 0.00% 0 -0.11% -25.7082510 Intercession City Peak P12-P14 60.867.887 4.90% 2.982.526 4.73% 2.879.051 0.00% 0 0.17% 103,475 2511 Intercession City Peak P7-P10 0.10% 61,658,589 4.52% 2.786,968 4.42% 2,725,310 0.00% 61,659 2512 Rio Pinar Peaking 2.45% -0.22% -4,713 2,142,489 52.491 2.67% 57,204 0.00% 2513 Suwannee River Peaking 18,529,757 2.12% 2.21% 0.00% -0.09% -16,677 392,831 409.508 2514 Tiger Bay Cogen 37,611,028 2.54% 955,320 2.56% 962.842 0.00% -0.02% -7.5222515 Turner Peaking 11,883,912 2.74% 325.619 2.88% 342,257 0.00% 0 -0.14% -16.637 2516 University of Fla Cogen 19,072,165 6.67% 1,272,113 10.82% 2,063,608 0.00% O -4.15% -791.495 **TOTAL** Account 343 1,341,126,156 2.97% 39,808,612 2.98% 39,937,539 0.00% ٥ -0.01% -128,927 344.00 Generators 2500 Avon Park Peaking 1,633,594 2.68% 43,780 3.01% 49,171 0.00% 0 -0.33% -5,391 2501 **Bartow Peaking** 7,725,049 0.42% 32,445 -0.13% -10.043 0.00% 0 0.55% 42,488 2503 Bayboro Peaking 3,283,046 3.53% 115.892 3.94% 129,352 0.00% -0.41% 0 -13.4602504 Debary Peaking 9,457,806 1.45% 137,138 1.72% 162,674 0.00% O -0.27% -25.536 2505 Debary Peaking P7-1 (New) 18,413,683 3.71% 683,148 3.85% 708,927 0.00% -0.14% O -25.7792506 Higgins Peaking 2,638,129 0.20% 1.66% 43.793 -1.46% 5.276 0.00% Ω -38.517 2507 Hines Energy Complex 44,807,805 3.35% 1,501,061 3.40% -0.05% 1,523,465 0.00% ٥ -22.4042520 Hines Energy Complex Unit # 2 39,325,539 3.62% 1,423,585 3.60% 0.02% 1.415.719 0.00% a 7.865 2521 Hines Energy Complex Unit # 3 50,311,679 3.66% 1.841.407 3.63% 1.826,314 0.00% ٥ 0.03% 15.094 Hines Energy Complex Unit # 4 2,948,628 3.66% 107.920 3.63% 0.00% 0.03% 2523 107.035 0 885 4.15% 110,559 4.25% 0.00% -0.10% 2508 Intercession City Peak # 11 2,664,079 113,223 -2.664 Intercession City Peak P1-P6 4.716.975 2.38% 112,264 2.71% 0.00% -0.33% 2509 127,830 Đ -15.566Intercession City Peak P12-P14 16,681,378 4.00% 667,255 4.03% 0.00% -0.03% 2510 672,260 -5.0042511 Intercession City Peak P7-P10 17,702,413 3.72% 658,530 3.84% 679,773 0.00% 0 -0.12% -21,243 2512 Rio Pinar Peaking 430,677 0.00% 0.00% 0 0.00% 0 0.00% 0 2513 Suwannee River Peaking 5,021,099 1.38% 69.291 1.54% 77.325 0.00% -0.16% -8,034 2514 Tiger Bay Cogen 23,323,806 4.20% 979,600 4.21% 981 932 0.00% -0.01% -2.332

				Total	-			Theoretical Gross		Cost of
		Average	Current	2009	Plant Only	Plant Only	Gross Salvage	Salvage	Cost of Removal	Removal
Account		2009	Depr	Annual	Current	Calc d 2009	Current	Calc'd 2009	Current	Calc'd 2009
No.		Balances	Rates	Provision	Depr. Rates	Provision	Depr. Rates	Provision	Depr. Rates	Provision
(a)	(b)	(s)	(0)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)
2515	Turner Peaking	4,611,530	0.90%	41,504	0.90%	41,504	0.00%	0	0.00%	C
2516	University of Fla Cogen	3,561,068	5.11%	181,971	5.47%	194,790	0.00%	0	-0.36%	-12,820
2550	System-Other	0	0.00%	0	0.00%	0	0.00%	0	0.00%	C
	TOTAL Account 344	259,257,982	3.36%	8,712,626	3.41%	8,845,045	0.00%	0	-0.05%	-132,420
345.00	Accessory Electric Equipment									
2500	Avon Park Peaking	1,152,348	1.46%	16,824	1.25%	14,404	0.00%	0	0.21%	2,420
2501	Bartow Peaking	2,133,581	0.27%	5,761	-0.56%	-11,948	0.00%	O	0.83%	17,709
2503	Bayboro Peaking	1,134,520	0.87%	9,870	0.82%	9,303	0.00%	0	0.05%	567
2504	Debary Peaking	5,814,579	1.63%	94,778	1.84%	106,988	0.00%	0	-0.21%	-12,211
2505	Debary Peaking P7-1 (New)	5,110,760	3.80%	194,209	3.80%	194,209	0.00%	0	0.00%	
2506	Higgins Peaking	2,559,304	0.00%	0	0.00%	0	0.00%	0	0.00%	C
2507	Hines Energy Complex	21,946,282	2.59%	568,409	2.65%	581,576	0.00%	0	-0.06%	-13,168
2520	Hines Energy Complex Unit # 2	17,793,092	3.79%	674,358	3.67%	653,006	0.00%	0	0.12%	21,352
2521	Hines Energy Complex Unit # 3	21,394,234	3.87%	827,957	3.74%	800,144	0.00%	0	0.13%	27.813
2523	Hines Energy Complex Unit # 4	25,663,669	3.87%	993,184	3.74%	959,821	0.00%	0	0.13%	33,363
2508	Intercession City Peak # 11	3,630,191	4.32%	156,824	4.26%	154,646	0.00%	0	0.06%	2,178
2509	Intercession City Peak P1-P6	3,292,138	2.63%	86,583	2.83%	93,168	0.00%	0	-0.20%	-6.584
2510	Intercession City Peak P12-P14	6,911,508	4.73%	326,914	4.58%	316,547	0.00%	0	0.15%	10,367
2511	Intercession City Peak P7-P10	5,257,047	3.93%	206,602	3.91%	205,551	0.00%	0	0.02%	1,051
2512	Rio Pinar Peaking	502,947	0.89%	4,476	0.21%	1,056	0.00%	0	0.68%	3,420
2513	Suwannee River Peaking	1,959,200	1.73%	33,894	1.85%	36,245	0.00%	0	-0.12%	-2,351
2514	Tiger Bay Cogen	5,402,435	2.19%	118,313	2.26%	122,095	0.00%	0	-0.07%	-3,782
2515	Turner Peaking	2,352,572	2.23%	52,462	2.42%	56,932	0.00%	0	-0.1 9 %	-4,470
2516	University of Fla Cogen	5,569,377	5.45%	303,531	5.58%	310,771	0.00%	0	-0.13%	-7,240
2550	System-Other	Q	0.00%	0	0.00%	0	0.00%	0	0.00%	
	TOTAL Account 345	139,579,783	3.35%	4,674,950	3.30%	4,604,516	0.00%	0	0.05%	70,434
346.00	Misc. Power Plant Equipment									
2500	Avon Park Peaking	71,944	1.80%	1,295	1.74%	1,252	0.00%	0	0.06%	43
2501	Bartow Peaking	144,659	4.28%	6,191	4.36%	6,307	0.00%	ō	-0.08%	-116
2503	Bayboro Peaking	401,960	3.04%	12,220	3.15%	12,662	0.00%	ō	-0.11%	-44
2504	Debary Peaking	633,498	2.98%	18,878	3.00%	19,005	0.00%	Ō	-0.02%	-127
2505	Debary Peaking P7-1 (New)	834,978	4.94%	41,248	4.73%	39,494	0.00%	0	0.21%	1,75
2506	Higgins Peaking	116,970	3.90%	4,562	4.14%	4,843	0.00%	0	~0.24%	-28
2507	Hines Energy Complex	3,722,885	4.03%	150,032	3.85%	143,331	0.00%	0	0.18%	6.70
2520	Hines Energy Complex Unit # 2	2,670,859	4.18%	111,642	3.96%	105,766	0.00%	0	0.22%	5,876
2521	Hines Energy Complex Unit # 3	1,579,733	4.15%	65,559	3.93%	62,084	0.00%	ō	0.22%	3,475
2523	Hines Energy Complex Unit # 4	3,283,683	4.15%	136,273	3.93%	129,049	0.00%	á	0.22%	7,224
2508	Intercession City Peak # 11	188,206	5.67%	10,671	5,39%	10,144	0.00%	ō	0.28%	52
2509	Intercession City Peak P1-P6	851,960	5.60%	47,710	5.44%	46,347	0.00%	ŏ	0.16%	1,363
2510	Intercession City Peak P12-P14	0	0.00%	0	0.00%	0	0.00%	ō	0.00%	1,550
2511	Intercession City Peak P7-P10	1,075,045	4.73%	50,850	4.54%	48,807	0.00%	ō	0.19%	2,04
2512	Rio Pinar Peaking	23,650	1,94%	459	2.09%	494	0.00%	0	-0.15%	-3:
2513	Suwannee River Peaking	131,399	4.29%	5,637	4.27%	5,611	0.00%	ō	0.02%	26
2514	Tiger Bay Cogen	1,615,284	4.33%	69,942	4.14%	66,873	0.00%	ō	0.19%	3,069
2515	Turner Peaking	248,424	4.82%	11,974	4.79%	11,899	0.00%	ō	0.03%	7:
2516	University of Fla Cogen	995,623	5.96%	59,339	5,89%	58,642	0.00%	ō	0.07%	69
2550	System-Other	369,977	3.52%	13,023	3.33%	12,320	0.00%	o o	0.19%	70:
	Transmission Substation - FL	26,668	0.00%	0	0.00%	,520	0.00%	o o	0.00%	70.
	TOTAL Account 346	18,987,405	4.31%	817,505	4.13%	784,930	0.00%	ő	0.17%	32,57
	TOTAL Other Production Plant	2,064,412,001	3.16%	65,210,009	3.20%	66,099,143	0.00%	0		223,059

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, :

								Theoretical		
				Total	-			Gross		Cost of
		Average	Current	2009	Plant Only	Plant Only	Gross Salvage	<u>Salvage</u>	Cost of Removal	Removal
Account		2009	Depr	Annual	Current	Calc'd 2009	Current	Calc'd 2009	Current	Calc'd 2009
No	Description	Balances	Rates	Provision	Depr. Rates	Provision	Deor, Rates	Provision	Depr. Rates	Provision
(a)	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(2)	(ea)
	Transmission Plant									
350,10	Land Rights	47,109,609	1.21%	570.026	1.21%	570.026	0.00%	0	0.00%	0
352.00	Structures and Improvements	23,125,610	1.87%	432,449	1.57%	363,072	0.00%	Ö	0.30%	69,377
353.10	Station Equipment	535,950,954	1.78%	9.539.927	1.71%	9 164,761	-0.17%	-911,117	0.24%	1,286,282
353.20	Station Equipment-Station Control	35,507,116	0.90%	319,564	0.90%	319,564	0.00%	-211,111	0.00%	1,200,202
354.00	Towers and Fixtures	66,502,241	1.72%	1,143,839	1.39%	924,381	-0.15%	-99,753	0.48%	319,211
355.00	Poles and Fixtures	401 944 989	2.72%	10.932,904	2,17%	8,722,206	-0.20%	-803,890	0.75%	3.014.587
356.00	Overhead Conductors and Devices	296,994,654	2.26%	6,712,079	1.62%	4,811,313	-0.08%	-237,596	0.72%	2,138,362
357.00	Underground Conduit	7,010,980	1.28%	89,741	1.28%	89.741	0.00%	0	0.00%	0
358.00	Underground Conductors & Devices	73,892,405	1.13%	834,984	1.01%	746,313	-0.04%	-29,557	0.16%	118,228
359.00	Roads and Trails	3,133,902	0.76%	23,818	0.76%	23,818	0.00%	0	0.00%	0
				,	•		-1	•	0.00%	Ť
	TOTAL Transmission Plant	1,491,172,459	2.05%	30,599,330	1.73%	25,735,196	-0.14%	-2,081,913	0.47%	6,946,047
	Distribution Plant									
360.10	Land Rights	1,568,756	1.19%	18,668	1.19%	18,668	0.00%	0	0.00%	Ò
361.00	Structures and Improvements	34,384,335	1,86%	639,549	1.77%	608,603	-0.09%	-30 946	0.18%	61,892
362.00	Station Equipment	498,073,119	2.57%	12,800,479	1.99%	9,911,655	0.01%	49,807	0.57%	2,839,017
364.00	Poles, Towers and Fixtures	494,716,098	3.86%	19,096,041	3.56%	17,611,893	-0.40%	-1,978 864	0.70%	3,463,013
365.00	Overhead Conductors and Devices	550,868,847	2.66%	14,653,111	2.70%	14,873,459	-0.44%	-2,423,823	0.40%	2,203,475
366.00	Underground Conduit	207,539,791	1.78%	3,694,208	1.78%	3,694,208	-0.52%	-1,079,207	0.52%	1,079,207
367.00	Underground Conductors and Devices	514,643,479	3,19%	16,417,127	2.98%	15,336,376	-0.52%	-2,676,146	0.73%	3,756,897
368.00	Line Transformers	491,824,275	3.38%	16,623,660	3.54%	17,410,579	-0.36%	-1,770,567	0.20%	983,649
369.10	Services-Overhead	78,155,907	2.86%	2,235,259	2.68%	2,094,578	-0.32%	-250,099	0.50%	390,780
369.20	Services-Underground	392,837,936	2.76%	10,842,327	2.76%	10,842,327	-0.79%	-3,103,420	0.79%	3,103,420
370.00	Meters	119,704,321	3.57%	4,273,444	3.30%	3,950,243	-0.20%	-239,409	0.47%	562,610
370.10	Meters-Energy Conservation	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
371.00	Installation on Customers Premises	3,607,583	3.93%	141,778	3.93%	141,778	0.00%	0	0.00%	Q
373.00	Street Lighting and Signal Systems	288,043,570	4.59%	13,221,200	4.59%	13,221,200	0.00%	0	0.00%	0
	TOTAL Distribution Plant	3,676,968,017	3.12%	114,656,853	2.98%	109,715,567	-0.37%	-13,502,674	0.50%	18,443,959
	General Plant									
389.00	Land Rights	0	0.00%	o	0.00%	0	0.00%	o	0.00%	. 0
390.00	Structures and Improvements	111,168,823	3.48%	3,868,675	3.60%	4.002.078	0.00%	ŏ	-0.12%	-133,403
391.00	Office Furniture and Equipment	14,022,984	14.30%	2,005,287	14.30%	2,005,287	0.00%	ō	0.00%	0
	Transportation Equipment									
392.10	Passenger Cars	1,048,380	8.70%	91,209	8.70%	91,209	0.00%	0	0.00%	0
392.20	Light Trucks	21,072,840	8.70%	1,833,337	8.70%	1,833,337	0.00%	Ō	0.00%	ŏ
392.30	Heavy Trucks	20,521,079	4.80%	985,012	4.80%	985,012	0.00%	ō	0.00%	ō
392.40	Special Trucks	99,060,485	5.00%	4,953,064	5.00%	4,953,064	0.00%	ō	0.00%	ő
392.50	Trailers	8,690,361	1.70%	147,740	1.70%	147,740	0.00%	0	0.00%	ō
	Total Account 392	150,393,145	5.33%	8,010,361	5.33%	8,010,361	0.00%	0	0.00%	0

Summary of Original Cost of Utility Plant in Service Pro Forma Plant in Service Through December 31, ;

			1	'			Theoretical		
			Total				Gross		Cost of
	Average	Current	2009	Plant Only Pu	Plant Only	Gross Salvane	Salvade	Cost of Domous	io man
Account	9000	,,,,	7					SOST OF THE PARTY	
	8007	ă.	Auunai	Current	Calcid 2009	Current	Calc'd 2009	Current	_
Describion	Balances	Rates	Provision	Depr. Rates	Provision	Depr. Rates	Provision	Denr Rates	
9	(8)	€	113	53	44	,		200	
393 00 Stores Formment			(2)	9	(8	3	Ñ	
		14.30%	551,032	14.30%	551,032	%00.0	c	%UU U	
394.00 Tools, Shop and Garage Equipme	ant 14,436,955		2 064 485	74 308	200 405	7000	• (2000	י כ
395 00 Laboratory Equipment			100	200	CD+.+OO.'+	200.0	>	800.0	0
מסיים השומוש בלתוחוופוון	5,825,359	14.30%	418.326	14.30%	418 326	76000	c	2000	
396.00 Power Operated Forgingent	7 900 406	70 90 2	****				•	600.0	>
	CO+'E00',		455,341	5.81%	453,341	%00.0	0	%00'0	c
397.50 Communication Equipment	67,118,495	14 30%	9 597 945	14 20%	0 507 045	70000			,
308 00 Miscollansons Carrissant			2000	200	n+n' 100 n	8.00.0	-	%00.0	0
	14,/8/,116	14.30%	2,114,558	14.30%	2.114.558	%00 O	<	70000	•
	•						•	e 00.0	•
TOTAL General Plant	386.615.732		20.084.040		177		•		
			210100104		CL4'/L7'67	*80:0	•	-0.12%	-133,403
TOTAL Department of		į							
HELL BIORISAINED TO CO.	ZG,, LUE, LEB,UT	7.97%	312,494,529	2.77%	301,168,027	-0.14%	-15,756,767	0.26%	28.242.122
NON-DEPRECIABLE PLANT	LX.								

Intangible Plant zation

301.00 Organization 302.00 Franchises and Consents 303.00 Miscellaneous Plant TOTAL intangible Plant

10.00 Steam Production Land 320.00 Nuclear Production Land 340.00 Other Production Land 350.00 Transmission Land 360.00 Distribution Land 389.00 General Land

TOTAL Land

TOTAL Non-Depreciable Plant

TOTAL PLANT IN SERVICE

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

						Plant Only-Deprec	iation Reserve			
Account		•	Depr Reserve	2008		Depr	2009		US Consultants	Depr
			Per Depr Study	Plant Only	2008	Reserve	Plant Only	2009	Estimated	Reserve
<u>No.</u>	Description		12/31/07	Provision	Retirements	12/31/08	Provision	Retirements	2009 Ret	12/31/09
(a)	(b)		(c)	(d)	(•)	(g)	h	(i)	0)	(k)
	DEPRECIABLE PLANT									
	Steam Production Plant									
311.00	Structures & Improvements									
	Anciote Steam	•	23,792,912	1,255,010	515	25,047,406	1,266,061	290,417		26,023,050
	Avon Park Steam		-5,410,811	•	0	-5,410,811		O		-5,410,811
	Bartow Steam		15,727,238	463,434	0	16,190,672	231,717	18.526,888	-136,663	-1,967,837
	Crystal River 1 & 2 Steam		53,187,032	1,981,832	3,902	55,164,961	1,982,143	2,009	·	57,145,095
	Crystal River 4 & 5 Steam		80,948,347	5,198,256	82,143	86,064,460	5,424,584	3,179,069		88,309,975
	Suwannee River Steam		4,465,619	83,137	0	4,548,756	83,137	0		4,631,893
	Bartow/Ancl. Pipeline	(1)	657,269	34,118	0	691,387	34,118	0		725,505
	Transmission Substation - FL		0	0	0	0	. 0	0		0
				·		,				
	TOTAL Account 311		173,367,606	9,015,785	86,560	182,296,831	9,021,759	21,998,383	-136,663	169,456,870
312.00	Boiler Plant Equipment			_						_
	Anclote Steam		56,679,280	3,285,647	41,169	59,923,759	3,283,997	461,020		62,746,736
2-60	Bartow Steam		41,416,063	1,737,225	8,871	43,144,418	868,857	63,259,516	-46,638	-19,199,603
တ်	Crystal River 1 & 2 Steam		94,159,210	6,857,657	411,994	100,604,873	6,935,145	676,314		106,863,703
Ō	Crystal River 4 & 5 Steam		295,077,695	12,720,303	2,161,828	305,636,170	13,759,915	5,678,587		313,517,498
	Crystal River 4 & 5 Steam-Clean Air		0	0	0	0	0	0		0
	Suwannee River Steam		11,892,240	425,601	25,892	12,291,949	428,587	26,675		12,693,861
	Bartow/Ancl. Pipeline	(1)	8,557,180	662,049	137,477	9,081,752	676,077	45,662		9,712,166
	Railroad Cars		26,824,977		0	26,824,977		0		26,824,977
	TOTAL Account 312.00		534,606,646	25,688,482	2,787,231	557,507,897	25,952,578	70,347,774	-46,638	513,159,338
312.90	Boiler Plant Equipment-Coal									
-	Crystal River 1 & 2 Steam		860,799	4,913	0	865,712	4,913	0		870,625
	Crystal River 4 & 5 Steam		1,406,474	7,601	0	1,414,075	7,601	0		1,421,676
	TOTAL Account 312.90		2,267,274	12,513	0	2,279,787	12,513	0		2,292,301
	TOTAL Account 312		536,873,920	25,700,996	2,787,231	559,787,684	25,965,091	70,347,774		515,451,639
314.00	Turbogenerator Units									
	Anclote Steam		52,476,906	2,865,467	0	55,342,373	2,910,832	0		58,253,205
	Bartow Steam		19,583,710	98,131	0	19,681,841	49,065	26,518,494	3,315	-6,790,903
	Crystal River 1 & 2 Steam		76,825,317	4,003,076	59,347	80,769,047	4,010,969	63,980	• • •	84,716,035
	Crystal River 4 & 5 Steam		123,745,647	4,714,200	279,993	128,179,854	4,897,591	699,843		132,377,601
	Suwannee River Steam		9,176,774	233,545	1,437	9,408,883	246,243	325,821		9,329,305
	TOTAL Account 314		281,808,355	11,914,419	340,777	293,381,997	12,114,700	27,608,138	3,315	277,885,244
315.00	Accessory Electric Equipment									
	Anclote Steam		16,439,289	595,464	0	17,034,752	595,464	0		17,630,216
			, ,	, 10 .			, • • •			,,

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

		_				Plant OnlyDeprec	iation Reserve			
Account			Depr Reserve	2008		Depr	2009		AUS Consultants	Depr
			Per Depr Study	Plant Only	2008	Reserve	Plant Only	2009	Estimated	Reserve
No.	Description		12/31/07	Provision	Retirements	12/31/08	Provision	Retirements	2009 Ret	12/31/09
(a)	(b)		(c)	(d)	(e)	(g)	h	(i)	0	(k)
	Bartow Steam		10,801,782	174,049	0	10,975,831	87,025	13,704,662	0	-2,641,807
	Crystal River 1 & 2 Steam		22,620,257	1,102,003	0	23,722,260	1,102,003	0		24,824,263
	Crystal River 4 & 5 Steam		48,630,521	2,425,692	7,291	51,048,922	2,427,706	26,166		53,450,462
	Suwannee River Steam		1,923,493	45,422	0	1,968,915	45,422	0		2,014,337
	Bartow/Ancl. Pipeline	(1)	843,102	38,581	O O	881,683	38,581	Ö		920,263
	TOTAL Account 315		101,258,444	4,381,210	7,291	105,632,364	4,296,200	13,730,828	0	96,197,735
316.00	Miscellaneous Power Plant Equipment									
	Anciote Steam		4,325,290	125,871	0	4,451,160	126,042	4,241		4,572,961
	Bartow Steam		2,495,290	103,268	Ô	2,598,558	51,634	3.881.656	-495,810	-735,654
	Crystal River 1 & 2 Steam		4,503,309	184,637	Ō	4,687,945	184,819	3,070	400,010	4,869,694
	Crystal River 4 & 5 Steam		8,069,469	377,580	ō	8,447,049	505,514	0,0,0		8,952,564
	Suwannee River Steam		430,501	7,886	ō	438,386	7,886	ŏ		446,272
	Bartow/Anct. Pipeline	(1)	57,544	7,523	ő	65,067	7,523	Ö		*
	System - Steam	117	991,617	7,525	o o	05,007	7,323	0		72,590
	Transmission Substation - FL		0		ő		U	U	-	0
2-61	TOTAL Account 316		20,873,019	806,764	0	20,688,166	883,418	3,888,967	-495,810	18,178,427
-	TOTAL Steam Production Plant		1,114,181,343	51,819,175	3,221,858	1,161,787,042	52,281,168	137,574,091	-629,157	1,077,169,914
	Nuclear Production Plant									
321.00	Structures and Improvements									
	Crystal River #3	(2)	122,132,022	3,560,802	40,701	125,652,124	3,562,731	19,186		129,195,669
321.10	Structures and Improvements									
	Tallahassee	(2)	2,370,393	129,452	0	2,499,845	129,452	0		2,629,298
	TOTAL Account 321		124,502,415	3,690,255	40,701	128,151,969	3,692,183	19,186		131,824,966
322.00	Reactor Plant Equipment									
	Crystal River #3	(2)	132,765,817	5,071,621	2,146,933	135,690,505	7,400,407	60,677,587		82,413,325
322.10	Reactor Plant Equipment									
322.10		(8)	4 570 050	** ***						
	Taliahassee	(2)	1,576,052	62,797	0	1,638,849	62,797	0		1,701,646
	TOTAL Account 322		134,341,869	5,134,418	2,146,933	137,329,354	7,463,204	60,677,587		84,114,971
323.00	Turba sananta - Haita									
323.00		4								
	Crystal River #3	(2)	57,551,877	2,400,909	0	59,952,786	2,437,799	709,424		61,681,162
323.10	Turbogenerator Units									
	Tallahassee	(2)	1,069,910	60,894	0	4 420 002	60.004			
	, and the opt	(2)	1,005,510	00,094	U	1,130,803	60,894	0		1,191,697
	TOTAL Account 323		58,621,786	2,461,803	0	61,083,589	2,498,693	709,424		62,872,858
324.00	Accessory Electric Equipment									
	Crystal River #3	(2)	98,397,137	2,822,277	10,205	101,209,209	2,934,330	5,254		104,138,285

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

						Plant OnlyDeprec	iation Reserve			
Account No.	_ Description	_	Depr Reserve Per Depr Study 12/31/07	2008 Plant Only Provision	2008 Retirements	Depr Reserve 12/31/08	2009 Plant Only Provision	2009 Retirements	AUS Consultants Estimated 2009 Ret	Depr Reserve 12/31/09
(A)	(b)		(c)	(q)	(*)	(g)	h	(i)	0)	(k)
324.10	Accessory Electric Equipment	(2)	495,464	17,751	0	513,215	17,751	o		530,966
		(4)	400,404	17,751	·	313,213	11,701	·		300,000
	TOTAL Account 324		98,892,601	2,840,028	10,205	101,722,424	2,952,081	5,254		104,669,251
325.00	Misc. Power Plant Equipment Crystal River #3	(2)	30,901,477	1,490,709	70,592	32,321,594	1,498,825	22,635		33,797,784
325.10	Misc. Power Plant Equipment Tallahassee	(2)	237,806	14,554	o	252,360	14,554	o		266,913
	TOTAL Account 325		31,139,283	1,505,263	70,592	32,573,953	1,513,379	22,635		34,064,698
	TOTAL Nuclear Production Plant		447,497,954	15,631,766	2,268,431	460,861,289	18,119,540	61,434,085		417,546,745
N 341.00	Other Production Plant									
	Structures and Improvements Avon Park Peaking	(1)	367,766	14.526	0	382.292	14,526	٥		396.818
δ 2	Bartow Peaking	(1)	627,434	-13,537	ŏ	613,896	-13,537	0		600,359
	Bayboro Peaking	(1)	1.094.013	15,185	0	1.109.198	15,185	ŏ		1,124,384
	Debary Peaking	(1)	2,966,581	121,171	Ŏ	3,087,752	121,171	ō		3,208,924
	Debary Peaking P7-1 (New)	(1)	1,850,748	172,556	ō	2,023,303	172,556	ā		2,195,859
	Higgins Peaking	(i)	668,936	15,828	ō	684,764	15,828	ō		700,592
	Hines Energy Complex	(1)	12,304,967	1,590,490	Ö	13,895,457	1,590,490	Ō		15,485,947
	Hines Energy Complex Unit # 2	(1)	2,573,471	1,573,074	Q	4,146,545	1,573,074	Ō		5,719,620
	Hines Energy Complex Unit # 3	(1)	862,533	359,780	0	1,222,313	359,780	0		1,582,094
	Hines Energy Complex Unit # 4	(1)	36,967	837,654	0	874,621	837,654	0		1,712,274
	Intercession City Peak # 11	(1)	448,926	52,510	0	501,437	52,510	0		553,947
	Intercession City Peak P1-P6 (Old)	(1)	1,119,523	120,438	0	1,239,961	120,438	0		1,360,398
	Intercession City Peak P12-P14	(1)	609,931	122,667	0	732,599	122,667	0		855,266
	Intercession City Peak P7-P10 (New)	(1)	3,418,219	343,013	0	3,761,232	343,013	0		4,104,245
	Port St Joe Peak				0		0	0		0
	Rio Pinar Peaking	(1)	80,023	2,924	0	82,947	2,924	0		85,871
	Suwannee River Peaking	(1)	1,010,777	25,893	0	1,036,670	25,893	0		1,062,563
	Tiger Bay Cogen	(1)	4,537,755	440,754	0	4,978,509	440,754	0		5,419,263
	Turner Peaking	(1)	998,730	44,887	0	1,043,617	44,887	0		1,088,505
	University of Fla Cogen	(1)	2,977,283	350,338	0	3,327,621	350,338	0		3,677,959
	TOTAL Account 341		38,554,582	6,190,152	0	44,744,734	6,190,152	0		50,934,887
342.00	Fuel Holders, Production and Accessories Avon Park Peaking	(4)	406,038	22,961	5.246	423,754	25,040	45.040		403 EE 4
	•	(1)		•			•	15,242		433,551
	Bartow Peaking	(1)	838,417 0	63,155 0	50,410 0	851,162 0	70,132 0	263 0		921,031 0
	Bartow Combined Cycle Raybom Reaking	(1)	_	_	46,518	_	•	_		•
	Bayboro Peaking	(1)	710,711 3,690,284	41,238	40,518 54,438	705,431 3,792,631	42,930 160,426	123,509 0		624,852
	Debary Peaking	(1)	, ,	156,785	•			_		3,953,056
	Debary Peaking P7-1 (New)	(1)	2,729,909	387,270	8,932	3,108,247	436,986	70,821		3,474,412
	Higgins Peaking	(1)	1,542,983	96,441	81,117	1,558,308	110,373	9,269		1,659,411
	Hines Energy Complex	(1)	6,457,031	798,221	453,253	6,801,999	915,888	477,905		7,239,983

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

		_				Plant Only-Deprec	iation Reserve			
Account		_	Depr Reserve	2008	5 000	Depr	2009		US Consultants	Depr
Ala.	Description		Per Depr Study	Plant Only	2008	Reserve	Plant Only	2009	Estimated	Reserve
<u>No,</u> (a)	Description (b)		<u>12/31/07</u> (c)	Provision (d)	Retirements (e)	12/31/08 (g)	Provision h	Retirements	2009 Ret	12/31/09
(4)	Hines Energy Complex Unit # 2	(1)	362,477	617,892	316,556	663,814	690,332	(i) 256.695	0	(k) 1,097,451
	Hines Energy Complex Unit # 3	(1)	1,145,671	768,531	767,895	· ·	969,877	841,277		
	Hines Energy Complex Unit # 4		20,409	589,779	0 20,101	1,144,307	•	041,211		1,272,908
	Intercession City Peak # 11	(1)	513,533	67,193	148	610,187 580,578	630,787 70,139	21,203		1,240,975 629.514
	Intercession City Peak P1-P6 (Old)	(1)	562,212	135,106	235,748	461,569	•	378,823		
•	Intercession City Peak P12-P14		•	·	· · · · · · · · · · · · · · · · · · ·	•	193,788			276,533
	Intercession City Peak P7-P10 (New)	(1)	2,246,070	298,535	30,066	2,514,540	309,765	48,573 90,834		2,775,731
	Rio Pinar Peaking	(1)	2,790,365	331,897	25,027	3,097,236	346,275			3,352,678
	Suwannee River Peaking	(1)	305,379	9,016	18,324	296,070	10,205	0		306,275
	•	(1)	1,730,157	124,747	46,914	1,807,990	129,462	5,149		1,932,323
	Tiger Bay Cogen	(1)	1,630,073	152,476	120,930	1,661,618	168,801	7,399		1,823,020
	Turner Peaking	(1)	1,782,069	52,207	187,167	1,647,109	56,848	12,810		1,691,147
	University of Fla Cogen	(1)	2,493,143	390,581	30,491	2,853,233	398,887	107,488		3,144,632
	TOTAL Account 342		31,956,931	5,102,032	2,479,180	34,579,783	5,736,961	2,467,260		37,849,484
343.00	Prime Movers									
2	Avon Park Peaking	(1)	4,021,359	51,3 4 7	0	4,072,706	51,347	0		4,124,052
ራ	Bartow Peaking	(1)	8,306,693	488,666	0	8,795,360	488,666	0		9,284,026
63	Bartow Combined Cycle	(1)	0	0	0	0	0	0		0
-	Bayboro Peaking	(1)	8,198,066	436,954	0	6,635,020	436,954	Q		9,071,974
	Debary Peaking	(1)	15,667,287	921,307	0	16,588,594	921,307	0		17,509,901
	Debary Peaking P7-1 (New)	(1)	24,651,503	2,780,618	0	27,432,121	2,875,669	0		30,307,790
	Higgins Peaking	(1)	9,151,033	507,984	0	9,659,017	507,984	· 0		10,167,001
	Hines Energy Complex	(1)	47,714,238	5,142,130	0	52,856,367	5,142,130	_		57,998,497
	Hines Energy Complex Unit # 2 Hines Energy Complex Unit # 3	(1)	6,406,152	4,821,109 6,136,327	0	11,227,262	4,821,109 6,136,327	0		16,048,371
	Hines Energy Complex Unit # 4	(1) (1)	13,243,393 308,833	7,828,990	27,005	19,379,720 8,110,818	7,832,027	0		25,516,046 15,942,845
	Intercession City Peak # 11	(1)	4,929,782	643,867	21,003	5,573,649	643,867	ő		6,217,516
	Intercession City Peak P1-P6 (Old)	(1)	5,582,761	640,373	å	6,223,134	640,373	0		6,863,507
	Intercession City Peak P12-P14	(1)	22,180,216	2.879,051	Ö	25,059,267	2,879,051	0	•	27,938,318
	Intercession City Peak P7-P10 (New)	(1)	20,206,324	2,725,310	Õ	22,931,634	2,725,310	ŏ		25,656,944
	Rio Pinar Peaking	(i)	1,687,239	57,204	õ	1,744,443	57,204	ŏ		1,801,648
	Suwannee River Peaking	(1)	12,776,336	409,508	ŏ	13,185,844	409,508	Ö		13,595,351
	Tiger Bay Cogen	(1)	9,308,047	956,425	ŏ	10,264,471	962.842	88,477		11,138,837
	Turner Peaking	(1)	8,614,186	342,257	ŏ	8,956,442	342 257	0		9,298,699
	University of Fia Cogen	(1)	4,442,554	2,063,608	ō	6,506,162	2,063,608	ō		8,569,770
	TOTAL Account 343		227,396,002	39,833,032	27,005	267,202,030	39,937,539	88,477		307,051,092
344.00	Generators									
	Avon Park Peaking	(1)	1,403,358	49,171	0	1,452,529	49,171	0		1,501,700
	Bartow Peaking	(1)	4,156,167	-10,043	0	4,146,124	-10,043	0		4,136,082
	Bayboro Peaking	(1)	1,976,578	129,352	0	2,105,930	129,352	0		2,235,282
	Debary Peaking	(1)	5,317,112	162,674	0	5,479,786	162,674	0		5,642,461
	Debary Peaking P7-1 (New)	(1)	7,244,165	708,927	C	7,953,092	708,927	0		8,662,018
	Higgins Peaking	(1)	2,420,991	43,793	0	2,464,784	43,793	0		2,508,577
	Hines Energy Complex	(1)	18,378,611	1,523,465	0	19,902,077	1,523,465	0		21,425,542
	Hines Energy Complex Unit # 2	(1)	11,868,097	1,415,719	0	13,283,816	1,415,719	0		14,699,535
	Hines Energy Complex Unit # 3	(1)	3,739,869	1,826,314	0	5,566,183	1,826,314	0		7,392,497
	Hines Energy Complex Unit # 4	(1)	4,620	107,035	0	111,655	107,035	0		218,690

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

						Plant OnlyDeprec	iation Reserve			
Account		•	Depr Reserve Per Depr Study	2008 Plant Only	2008	Depr Reserve	2009 Plant Only	2009	US Consultants Estimated	Depr Reserve
No	Description		<u>12/31/07</u>	Provision	Retirements	12/31/08	Provision	Retirements	2009 Ret	12/31/09
(a)	(b)		(c)	(d)	(e)	(g)	h	(i)	0	(k)
	Intercession City Peak # 11	(1)	959,993	113,223	0	1,073,216	113,223	0		1,186,439
	Intercession City Peak P1-P6 (Old)	(1)	1,359,129	127,830	0	1,486,959	127,830	O		1,614,789
	Intercession City Peak P12-P14	(1)	6,122,253	672,260	0	6,794,513	672,260	0		7,466,773
	Intercession City Peak P7-P10 (New)	(1)	6,414,177	679,773	0	7,093,950	679,773	0		7,773,723
	Rio Pinar Peaking	(1)	315,472	0	0	315,472	0	0		315,472
	Suwannee River Peaking	(1)	3,412,106	77,325	0	3,489,431	77,325	0		3,566,756
	Tiger Bay Cogen	(1)	9,395,620	981,932	0	10,377,552	981,932	0		11,359,485
	Turner Peaking	(1)	3,103,247	41,504	0	3,144,751	41,504	0		3,186,254
	University of Fla Cogen	(1)	1,635,367	194,790	0	1,830,157	194,790	0		2,024,948
	System-Other	(1)	0	0	0	0	0	0		0
	TOTAL Account 344		89,226,932	8,845,045	0	98,071,978	8,845,045	0		106,917,023
345.00	Accessory Electric Equipment									
	Avon Park Peaking	(1)	963,272	14,404	0	977,677	14,404	0		992,081
	Bartow Peaking	(1)	1,276,572	-11,948	0	1,264,624	-11,948	0		1,252,676
	Bayboro Peaking	(1)	653,312	9,303	0	662,616	9,303	0		671,919
N	Debary Peaking	(1)	3,042,391	106,988	0	3,149,380	106,988	0		3,256,368
	Debary Peaking P7-1 (New)	(1)	2.005,777	194,209	Ô	2,199,986	194,209	Ö		2,394,194
Ó 4	Higgins Peaking	(1)	2,121,890	0	0	2,121,890	Q	ā		2,121,890
	Hines Energy Complex	(1)	6,614,975	581,576	0	7.196,552	581,576	ŏ		7,778,128
	Hines Energy Complex Unit # 2	(1)	5,425,628	653,006	ō	6,078,634	653.006	ō		6,731,641
	Hines Energy Complex Unit # 3	(1)	1,684,902	800,144	Ö	2,485,047	800,144	ő		3,285,191
	Hines Energy Complex Unit # 4	(i)	40,206	959,821	Õ	1,000,028	959,821	. 0		1,959,849
	Intercession City Peak # 11	(1)	1,304,454	154,646	ō	1,459,100	154,646	ŏ		1,613,746
	Intercession City Peak P1-P6 (Old)	(1)	982,802	93,168	ő	1.075,969	93,168	0		1,169,137
	Intercession City Peak P12-P14	(1)	2,602,446	316,547	0	2,918,993	316,547	Ö		3,235,540
					0			0		
	Intercession City Peak P7-P10 (New)	(1)	1,915,565	205,551	-	2,121,115	205,551			2,326,666
	Rio Pinar Peaking	(1)	246,640	1,056	0	247,696	1,056	0		248,752
	Suwannee River Peaking	(1)	1,297,202	36,245	0	1,333,447	36,245	0		1,369,693
	Tiger Bay Cogen	(1)	2,052,890	122,095	0	2,174,985	122,095	0		2,297,080
	Turner Peaking	(1)	1,543,326	56,932	0	1,600,258	56,932	0		1,657,191
	University of Fla Cogen	(1)	2,483,340	310,771	0	2,794,111	310,771	Q		3,104,882
	System-Other	(1)	0	0	0	0	0	0		0
	TOTAL Account 345		38,257,591	4,604,516	0	42,862,107	4,604,516	0		47,466,623
346.00	Misc. Power Plant Equipment									
	Avon Park Peaking	(1)	87,699	1,252	0	88,951	1,252	0		90,203
	Bartow Peaking	(1)	109,187	6,307	0	115,494	6,307	0		121,801
	Bayboro Peaking	(1)	264,534	12,662	0	277,196	12,662	0		289,858
	Debary Peaking	(1)	304,835	19,005	٥	323,840	19,005	0		342,845
	Debary Peaking P7-1 (New)	(1)	359,741	39,494	O	399,235	39,494	0		438,730
	Higgins Peaking	(1)	129,688	4,843	0	134,530	4,843	O		139,373
	Hines Energy Complex	(1)	1,503,270	143,331	0	1,646,601	143,331	0		1,789,932
	Hines Energy Complex Unit # 2	(i)	511,601	105,766	Ō	617,367	105,768	ō		723,133
	Hines Energy Complex Unit # 3	(1)	250,714	62,084	Ō	312,797	62,084	ō		374,881
	Hines Energy Complex Unit # 4	(1)	5,144	129,049	ŏ	134,193	129,049	ő		263,242
	Intercession City Peak # 11	(1)	73,372	10,144	ŏ	83,516	10,144	ŏ		93,661
	Intercession City Peak P1-P6 (Old)	(1)	253,578	46,347	0	299,925	46,347	0		
	Intercession City Peak P12-P14	(1)	255,576	40,347	ů	299,925	40,547 0	0		346,271 0
	THE POSSION OR POSS FIZE 14	(1)	U	U	U	U	U	U		U

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

Account		_	Depr Reserve	2008		Plant Only-Depreci	2009		AUS Consultants	Dane
ACCOUNT			Per Depr Study	Plant Only	2008	Depr Reserve	Plant Only	2009	Estimated	Depr Reserve
No.	Description		12/31/07	Provision	Retirements	12/31/08	Provision	Retirements	2009 Ret	12/31/09
(a)	(b)		(c)	(d)	(e)	(0)	h	(i)	(i)	(k)
• •	Intercession City Peak P7-P10 (New)	(1)	432,933	48,807	0	481,740	48,807	ω ο	₩	530,547
	Rio Pinar Peaking	(1)	4,018	494	ō	4,512	494	ō		5,006
	Suwannee River Peaking	(1)	100,734	5,611	ů.	106,344	5,611	Û		111,955
	Tiger Bay Cogen	(ii)	795,640	66,873	0	862,512	66,873	ő		929,385
	Turner Peaking	· (1)	245,701	11,899	0	257,601	11,899	٥		269,500
	University of Fla Cogen	(1)	494,830	58,642	Q	553,472	58,642	ō		612.115
	System-Other	(1)	189,962	12,320	0	202,282	12,320	ō		214,602
	Transmission Substation - FL	(1)	0	0	0	. 0	O	Ó		d
	TOTAL Account 346		6,117,181	784,930	0	6,902,110	784,930	0		7,687,040
	TOTAL Other Production Plant		431,509,219	65,359,708	2,506,184	494,362,743	66,099,143	2,565,737		557,906,149
	Transmission Plant									
350.10	Land Rights		15,586,088	570,026	0	16,156,114	570,026	0		16,726,141
352.00	Structures and Improvements		7.881,412	349,156	19,711	8,210,858	363,072	293,117		8,280,813
353.10	Station Equipment		128,109,576	8,424,539	7,442,633	129,091,482	9,164,761	4,366,211		133,890,033
353.20	Station Equipment-Station Control		30,296,818	319,422	-1,572	30,617,811	319,564	7,156		30,930,219
354.00	Towers and Fixtures		42,793,783	924,381	0	43,718,165	924,381	0		44,642,546
355.00 ת	Poles and Fixtures		96,318,107	8,239,576	276,620	104,281,063	8,722,206	5,580,595		107,422,673
356.00	Overhead Conductors and Devices		103,027,214	4,267,183	1,637,523	105,656,874	4,811,313	373,800		110,094,387
357.00	Underground Conduit		5,449,809	89,741	0	5,539,550	89,741	0		5,629,290
358.00	Underground Conductors & Devices		7,781,241	97,074	0	7,878,314	746,313	0		8,624,628
359.00	Roads and Trails		1,074,544	23,818	0	1,098,361	23,818	0		1,122,179
	TOTAL Transmission Plant		438,318,592	23,304,916	9,374,915	452,248,592	25,735,196	10,620,880		467,362,909
000.00	Distribution Plant									
360.10	Land Rights		209,419	14,559	117,953	106,026	18,668	3,916		120,777
361.00	Structures and Improvements		6,967,069	515,099	1,771,113	5,711,054	608,603	93,365		6,226,292
362.00	Station Equipment		133,380,052	8,991,037	9,140,579	133,230,510	9,911,655	6,731,592		136,410,573
364.00	Poles, Towers and Fixtures		211,317,343	17,159,765	476,895	228,000,213	17,611,893	4,558,481		241,053,624
365.00	Overhead Conductors and Devices		176,296,368	14,600,501	1,422,097	189,474,773	14,873,459	2,410,681		201,937,550
366.00	Underground Conduit		39,829,966	3,647,827	100,242	43,377,551	3,694,208	819,410		46,252,349
367.00	Underground Conductors and Devices		139,520,621	14,672,575	1,609,716	152,583,479	15,336,376	9,813,295		158,106,560
368.00	Line Transformers		190,261,312	16,962,809	747,486	206,476,635	17,410,579	4,955,062		218,932,152
369.10	Services-Overhead		39,342,301	2,052,006	84,689	41,309,618	2,094,578	475,969		42,928,227
369.20	Services-Underground		65,679,270	10,720,890	54,867	76,345,293	10,842,327	1,824,508		85,363,112
370.00	Meters		-18,922,426	3,886,433	93,650	-15,129,643	3,950,243	588,806		-11,768,207
370.10	Meters-Energy Conservation		0	107.405	0	1 533 043	0	402.720		1 400 000
371.00 373.00	Installation on Customers Premises Street Lighting and Signal Systems		1,548,705 155,909,237	107,495 13,188,249	124,156 42,832	1,532,043 169,054,654	141,778 13,221,200	183,732 369,364		1,490,089 181,906,490
	TOTAL Distribution Plant		1,141,339,238	106,519,244	15,786,275	1,232,072,206	109,715,567	32,828,184		1,308,959,589
	General Plant									
389.00	Land Rights			0	0	0	0	0		o

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

					Plant Only-Depreci	ation Reserve			
Account		Depr Reserve	2008		Depr	2009		US Consultants	Depr
		Per Depr Study	Plant Only	2008	Reserve	Plant Only	2009	Estimated	Reserve
No.	<u>Description</u>	12/31/07	Provision	Retirements	12/31/08	Provision	Retirements	2009 Ret	12/31/09
(a)	(b)	(c)	(d)	(e)	(g)	h	(i)	(i)	(k)
390.00	Structures and improvements	22,258,019	3,945,208	129,522	26,073,705	4,002,078	3,029,877		27,045,906
391.00	Office Furniture and Equipment	4,821,973	1,848,197	1,923,684	4,745,486	2,005,287	924,147		5,827,626
	Transportation Equipment								
392.10	Passenger Cars	961,736	91,209	0	1,052,945	91,209	0		1,144,155
392.20	Light Trucks	11,528,068	1,803,435	0	13,331,503	1,833,337	2,062,203		13,102,638
392.30	Heavy Trucks	8,534,257	925,907	7,088,426	2,371,738	985,012	299,734		3,057,016
392.40	Special Trucks	41,264,470	4,953,064	. 0	46,217,534	4,953,064	0		51,170,598
392.50	Trailers	2,091,365	147,740	0	2,239,104	147,740	0		2,386,844
	Total Account 392	64,379,897	7,921,354	7,088,426	65,212,825	8,010,361	2,361,937		70,861,250
393.00	Stores Equipment	3,457,470	551,032	0	4,008,502	551,032	0		4,559,534
394.00	Tools, Shop and Garage Equipment	10,369,884	2,064,485	0	12,434,370	2,064,485	0		14,498,855
395.00	Laboratory Equipment	1,020,419	418,326	0	1,438,746	418,326	0		1,857,072
396.00	Power Operated Equipment	2,517,898	257,703	544,958	2,230,643	453,341	5,905,595		-3,221,612
397.00	Communication Equipment	36,495,869	9,397,466	5,219,688	40,673,647	9,597,945	5,742,005		44,529,586
№398.00	Miscellaneous Equipment	1,839,548	1,442,081	823,356	2,458,272	2,114,558	836,398		3,736,432
<u>თ</u>	TOTAL General Plant	147,160,977	27,845,853	15,729,635	159,277,195	29,217,413	18,799,959		169,694,649
	TOTAL Depreciable Plant	3,720,007,323	290,480,661	48,887,299	3,960,609,068	301,168,027	263,812,934	-629,157	3,998,639,956

⁽¹⁾ Recovery Reserve Allocated To Individual FERC Accounts (2) Recovery Reserve Allocated To Individual Investment Locations

Progress Energy Florida, Inc

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant in Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

			Gross Salva	geDepreciation	n Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account		Depr Reserve Per Depr Study	2008 Gross Salv	Depr Reserve	2009 Gross Şalv	Depr Reserve	Depr Reserve Per Depr Study	2008 COR	Depr Reserve	2009 COR	Depr Reserve	Total Reserve
<u>No.</u>	Description	12/31/07	Provision	12/31/08	Provision	12/31/09	12/31/07	Provision	12/31/2008	Provision	12/31/2009	12/31/2009
(a)	(b)	(1)	(m)	(o)	(p)	(s)	(1)	(u)	(w)	(x)	(z)	(22)
	DEPRECIABLE PLANT											
244.00	Steam Production Plant											
311.00	Structures & Improvements		_								_	
	Anciote Steam Avon Park Steam	0	0	0	0	0	1,468,374	-33,919	1,434,455	-34,218	1,400,237	27,423,287
	Bartow Steam	0	0	0	0	0	-5,410,811	0	-5,410,811	0	-5,410,811	-10,821,622
	Crystal River 1 & 2 Steam	0	0	0	0	0	890,719 3,407,212	-11,034 -45,213	879,685 3,361,999	-5,517 -45,220	874,168 3,316,779	-1,093,669 60,461,874
	Crystal River 4 & 5 Steam	0	0	0	0	0	5,407,212 6,315,462	-45,213 -119,845	6,195,617	-45,220 -125,062	6.070,555	94,380,530
	Suwannee River Steam	0	0	0	Õ	o o	131,586	-9,181	122,406	-125,062 -9,181	113,225	4,745,118
	Bartow/Ancl. Pipeline	Ô	Ô	ō	ō	ŏ	87,751	-5,151	87,751	-5,101	87,751	813,256
	Transmission Substation - FL	0	ō	ŏ	ő	ő	0	ŏ	0	Ö	0	0
	TOTAL Account 311	0	0	0	0	0	6,890,294	-219,192	6,671,102	-219,198	6,451,904	175,908,774
312.00	Boiler Plant Equipment											
	Anclote Steam	0	0	0	0	0	12,960,495	254,373	13,214,868	254,245	13,469,113	76,215,849
Ņ	Bartow Steam	0	-6,317	-6,317	-3,159	-9,477	8,614,631	107,392	8,722,023	53,711	8,775,734	-10,433,346
67	Crystal River 1 & 2 Steam	0	-19,263	-19,263	-19,481	-38,744	16,239,278	924,628	17,163,905	935,076	18,098,981	124,923,941
7	Crystal River 4 & 5 Steam	0	0	0	0	0	52,221,198	711,957	52, 93 3,155	770,144	53,703,300	367,220,798
	Crystal River 4 & 5 Steam-Clean Air	0	0	0	0	0	0	0	0	0	. 0	0
	Suwannee River Steam	0	0	0	0	0	1,273,728	17,983	1,291,711	18,109	1,309,820	14,003,681
	Bartow/Ancl. Pipeline Railroad Cars	0	0	0	0	0	1,203,201	46,672	1,249,873	47,661	1,297,534	11,009,700
		0	0		0	0	0	0	0	0	0	26,824,977
	TOTAL Account 312.00	0	-25,580	-25,580	-22,640	-48,220	92,512,531	2,063,005	94,575,536	2,078,946	96,654,482	609,765,600
312.90	Boiler Plant Equipment-Coal											
	Crystal River 1 & 2 Steam	0	-	0	0	0	132,533	614	133,147	614	133,761	1,004,386
	Crystal River 4 & 5 Steam	0	0	0	0	0	180,453	1,900	182,354	1,900	184,254	1,605,930
	TOTAL Account 312.90	0	0	0	0	0	312,986	2,514	315,500	2,514	318,015	2,610,315
	TOTAL Account 312	0	-25,580	-25,580	-22,640	-48,220	92,825,517	2,065,519	94,891,036	2,081,461	96,972,497	612,375,915
314.00	Turbogenerator Units											
	Anclote Steam	0	-11,021	-11,021	-11,196	-22,217	5,260,444	-308,589	4,951,855	-313,474	4,638,381	62,869,369
	Bartow Steam	0	0	0	0	0	3,814,320	156,479	3,970,798	78,239	4,049,038	-2,741,865
	Crystal River 1 & 2 Steam	0	-	0	0	0	13,139,786	-175,135	12,964,652	-175,480	12,789,172	97,505,207
	Crystal River 4 & 5 Steam	0	,-,	-19,320	-20,072	-39,393	20,927,791	-560,294	20,367,497	-582,091	19,785,406	152,123,615
	Suwannee River Steam	0	0	0	0	0	1,091,981	-97,511	994,470	-102,813	891,657	10,220,962
	TOTAL Account 314	0	-30,342	-30,342	-31,268	-61,609	44,234,322	-985,050	43,249,272	-1,095,618	42,153,653	319,977,288
315.00	Accessory Electric Equipment											
	Anciote Steam	0	0	0	0	0	2,272,257	-68,809	2,203,447	-68,809	2,134,638	19,764,854
		•									,	

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

		_	Gross Salva	ge-Depreciation	n Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account	-	Depr Reserve Per Depr Study	2008 Gross Salv	Depr Reserve	2009 Gross Salv	Depr Reserve	Depr Reserve Per Depr Study	2008 COR	Depr Reserve	2009 COR	Depr Reserve	Total Reserve
No	Description	<u>12/31/07</u>	Provision	12/31/08	Provision	12/31/09	12/31/07	Provision	12/31/2008	Provision	12/31/2009	12/31/2009
(a)	(6)	<i>a</i>)	(m)	(0)	(p)	(s)	(t)	(u)	(w)	(x)	(Z)	(26)
	Barlow Steam	0	0	0	0	0	1,698,247	-6,852	1,691,395	-3,426	1,687,969	-953,838
	Crystal River 1 & 2 Steam	0	0	0	0	0	2,553,828	-71,559	2,482,270	-71,559	2,410,711	27,234,974
	Crystal River 4 & 5 Steam	0	0	0	0	0	6,213,739	-185,352	6,028,387	-185,506	5,842,882	59,293,343
	Suwannee River Steam	0	0	0	0	0	6,287	-18,767	-12,480	-18,767	-31,247	1,983,090
	Bartow/Ancl. Pipeline	· 0	0	0	0	0	111,525	-3,758	107,767	-3,758	104,009	1,024,273
	TOTAL Account 315	0	0	0	0	0	12,855,883	-355,097	12,500,786	-351,825	12,148,962	108,346,696
316.00	Miscellaneous Power Plant Equipment	_			_							
	Anciote Steam	0	0	0	0	0	254,192	11,839	266,031	11,855	277,886	4,850,848
	Bartow Steam	0	-1,354	-1,354	-677	-2,032	261,053	6,095	267,147	3,047	270,194	-467,491
	Crystal River 1 & 2 Steam	0	0	0	0	0	251,966	13,677	265,643	13,690	279,333	5,149,027
	Crystal River 4 & 5 Steam	0	0	0	0	0	479,874	25,912	505,786	34,692	540,478	9,493,042
	Suwannee River Steam	0	0	0	0	0	25,293	814	26,107	814	26,921	473,193
	Barlow/Ancl. Pipeline	0	0	0	0	0	6,345	412	6,757	412	7,169	79,758
	System - Steam				0	0				0	0	0
Ν	Transmission Substation - FL				0	0				0	0	0
68	TOTAL Account 316	0	-1,354	-1,354	-677	-2,032	1,278,721	58,749	1,337,470	64,511	1,401,982	19,578,377
-	TOTAL Steam Production Plant	0	-57,276	-57,276	-54,585	-111,861	158,084,738	564,930	158,649,667	479,331	159,128,998	1,236,187,051
	Nuclear Production Plant											
321.00	Structures and Improvements Crystal River #3	0	0	0	0	0	13,811,995	375,985	14,187,980	376,189	14,564,169	143,759,838
321.10	Structures and Improvements Tallahassee	0	0	O	o	0	653,819	-459	653,360	-459	652,901	3,282,199
	TOTAL Account 321	0	0	0	0	0	14,465,814	375,526	14,841,341	375,730	15,217,071	147,042,037
322.00	Reactor Plant Equipment Crystal River #3	0	0	0	O	0	28,238,188	1,003,476	29,241,664	1,464,252	30,705,916	113,119,241
322.10	Reactor Plant Equipment Tallahassee	Q	0	0	0	0	384,821	4,614	389,436	4,614	394,050	2,095,696
	TOTAL Account 322	0	0	0	0	0	28,623,010	1,008,090	29,631,100	1,468,866	31,099,966	115,214,937
323.00	Turbogenerator Units Crystal River #3	0	0	0	0	0	10,067,502	341,668	10,409,170	346,918	10,756,088	72,437,249
323.10	Turbogenerator Units Tallahassee	0	0	0	0	0	240,020	5,718	245,738	5,718	251,457	1,443,153
	TOTAL Account 323	. 0	0	o	0	0	10,307,522	347,386	10,654,908	352,636	11,007,544	73,880,403
324.00	Accessory Electric Equipment Crystal River #3	o	-112,143	-112,143	-116,596	-228,739	21,128,044	-317,740	20,810,304	-330,355	20,479,949	124,389,494

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

			Gross Salvag	geDepreciation	n Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account No.	Description	Depr Reserve Per Depr Study 12/31/07	2008 Gross Salv Provision	Depr Reserve 12/31/08	2009 Gross Salv Provision	Depr Reserve 12/31/09	Depr Reserve Per Depr Study 12/31/07	2008 COR Provision	Depr Reserve 12/31/2008	2009 COR Provision	Depr Reserve 12/31/2009	Total Reserve 12/31/2009
(a)	(b)	(1)	(m)	(a)	(p)	(s)	(1)	(u)	(w)	(x)	(z)	(aa)
		•-			•	ν/	.,	()	(7	6.9	(-)	,,
324.10	Accessory Electric Equipment Tallahassee	0	o	o	0	0	126,458	-452	126,006	-45 2	125,555	656,521
	TOTAL Account 324	Q	-112,143	-112,143	-116,596	-228,739	21,254,502	-318,192	20,936,310	-330,807	20,605,503	125,046,015
325.00	Misc. Power Plant Equipment Crystal River #3	0	0	0	a	Q	1,426,617	412,178	1,838,795	414,422	2,253,216	36,051,000
325.10	Misc. Power Plant Equipment Tallahassee	0	o	0	o	0	12,557	2,283	14,840	2,283	17,123	284,036
	TOTAL Account 325	0	. 0	0	0	o	1,439,174	414,461	1,853,635	416,705	2,270,339	36,335,037
	TOTAL Nuclear Production Plant	0	-112,143	-112,143	-116,596	-228,739	76,090,022	1,827,272	77,917,293	2,283,130	80,200,423	497,518,428
N 341.00	Other Production Plant Structures and Improvements											
66	Avon Park Peaking	0	0	0	0	0	15,555	-11,726	3,828	-11,726	-7,898	388,920
_	Bartow Peaking	0	0	0	0	0	121,972	17,727	139,700	17,727	157,427	757,786
	Bayboro Peaking	0	0	0	0	0	132,951	32,682	165,633	32,682	198,315	1,322,699
	Debary Peaking	0	0	0	0	0	406,308	13,408	419,716	13,408	433,125	3,642,049
	Debary Peaking P7-1 (New)	0	0	0	0	0	150,810	-4,243	146,567	-4,243	142,324	2,338,183
	Higgins Peaking	0	0	0	0	0	51,213	-14,245	36,968	-14,245	22,723	723,315
	Hines Energy Complex	0	-694,747	-694,747	-694,747	-1,389,494	1,979,890	43,695	2,023,585	43,695	2,067,280	16,163,733
	Hines Energy Complex Unit # 2	0	0	0	0	0	157,061	8,862	165,924	8,862	174,786	5,894,406
	Hines Energy Complex Unit # 3	0	0	0	0	0	5,980	2,027	8,006	2,027	10,033	1,592,127
	Hines Energy Complex Unit # 4 Intercession City Peak # 11	0	0	0	Q 0	0	983	4,719	5,702	4,719	10,422	1,722,696
	Intercession City Peak # 11	0	0	0	0	0	37,623 88,784	-1,120 -10.440	36,504	-1,120	35,384	589,330
	Intercession City Peak P12-P14	Ö	-16,403	-16,403	-16,403	-32,806	44,989	-10,440 45,214	78,344 91,204	-10,440	67,903	1,428,302
	Intercession City Peak P7-P10 (New)	ŏ	-10,400	0	0,400	-52,000	298,603	-4,712	293,891	46,214 -4,712	137,418 289,179	959,878 4,393,425
	Port St Joe Peak	•	_	_	0	n	200,000	7,7 12	200,001	-7,7,2	205,175	4,383,425
	Rio Pinar Peaking	0	0	0	ő	0	9.862	-1,203	8,660	-1.203	7.457	93,328
	Suwannee River Peaking	ő	ō	ō	ŏ	o o	140,727	-2,207	138,520	-2,207	136,313	1,198,876
	Tiger Bay Cogen	Ō	-166,743	-166,743	-166,743	-333.486	440,822	25,489	466,311	25,489	491,801	5,577,577
	Turner Peaking	0	0	. 0	. 0	0	127,806	-279	127,527	-279	127,248	1,215,753
	University of Fla Cogen	0	0	0	0	0	231,032	-22,099	208,933	-22,099	186,833	3,864,793
	TOTAL Account 341	0	-877,893	-877,893	-877,893	-1,755,786 0	4,442,973	122,550	4,565,524	122,550	4,688,074	53,867,174
342,00	Fuel Holders, Production and Accessories											
	Avon Park Peaking	0	0	0	0	0	48,906	-577	48,329	-629	47,700	481,251
	Bartow Peaking	0	0	0	0	0	158,139	1 967	160,107	2.185	162,292	1,083,322
	Bartow Combined Cycle	0	0	0	0	Ď	0	0	0	0	0	0
	Bayboro Peaking	. 0	0	0	0	0	83,034	-1,204	81,830	-1,253	80,577	705,429
	Debary Peaking	0	0	0	0	0	482,216	-1,993	480,223	-2,039	478,184	4,431,240
	Debary Peaking P7-1 (New)	0	0	a	0	C	247,502	15,275	262,777	17,236	280,013	3,754,425
	Higgins Peaking	0	0	0	0	0	192,403	2,305	194,708	2,638	197,345	1,856,757
	Hines Energy Complex	0	0	0	0	0	720,662	48,323	768,985	55,446	824,431	8,064,414

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant in Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

			Gross Salva	geDepreciatio	n Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account		Depr Reserve Per Depr Study	2008 Gross Salv	Depr Reserve	2009 Gross Salv	Depr Reserve	Depr Reserve Per Depr Study	2008 COR	Depr Reserve	2009 COR	Depr Reserve	Total Reserve
No.	Description	12/31/07	Provision	12/31/08	Provision	12/31/09	12/31/07	Provision	12/31/2008	Provision	12/31/2009	12/31/2009
(a)	(b)	(1)	(m)	(o)	(p)	(s)	(1)	(u)	(w)	(x)	(z)	(22)
	Hines Energy Complex Unit # 2	" a	i o	S	υ,	٠, ٥	8.746	37.406	46,152	41,791	87,944	1,185,395
	Hines Energy Complex Unit # 3	0	Ö	o o	O	ò	30,518	46,404	76,922	58,715	135,637	1,408,545
	Hines Energy Complex Unit # 4	0	0	0	0	Ó	543	35,704	36,247	38,187	74,434	1,315,408
	Intercession City Peak # 11	0	0	0	0	0	49,735	3,449	53,184	3,601	56,785	686,299
	Intercession City Peak P1-P6 (Old)	. 0	0	o	0	Ó	50,965	802	51,766	1,150	52,916	329,450
	Intercession City Peak P12-P14	0	O	0	0	0	219,603	17,770	237,373	18,438	255,811	3,031,543
	Intercession City Peak P7-P10 (New)	0	0	0	0	0	244,300	13,640	257,940	14,230	272,170	3,624,848
	Rio Pinar Peaking	0	0	0	Ó	0	34,665	-4,567	30,098	-5,169	24,929	331,204
	Suwannee River Peaking	0	0	0	0	0	214,483	-389	214,095	-403	213,691	2,146,015
	Tiger Bay Cogen	0	0	0	0	0	99,599	8,150	107,749	9.023	116,772	1,939,792
	Turner Peaking	0	0	0	0	0	231,540	-842	230,698	-917	229,781	1,920,928
	University of Fla Cogen	0	0	0	0	0	229,340	6,480	235,820	6,618	242,438	3,387,070
	TOTAL Account 342	0	0	0	0	o	3,346,899	228,104	3,575,003	258,846	3,833,849	41,683,333
343.00	Prime Movers											
N	Avon Park Peaking	0	0	0	0	0	549,169	26,559	575,727	26,559	602,286	4,726,338
-	Bartow Peaking	0	0	0	0	0	1,357,795	-21,185	1,336,610	-21,185	1,315,425	10,599,451
.70	Bartow Combined Cycle	0	0	0	0	0	0	0	0	0	0	0
	Bayboro Peaking	0	0	0	0	0	384,977	-9,746	375,231	-9,746	365,485	9,437,459
	Debary Peaking	0	0	0	0	0	1,934,652	-8,082	1,926,570	-8,082	1,918,488	19,428,389
	Debary Peaking P7-1 (New)	0	0	0	0	0	2,281,181	64,217	2,345,398	66,413	2,411,811	32,719,600
	Higgins Peaking	0	0	0	0	0	1,023,219	-410,107	613,112	-410,107	203,005	10,370,006
	Hines Energy Complex	0	0	0	0	0	9,506,844	16,221	9,523,065	16,221	9,539,286	67,537,783
	Hines Energy Complex Unit # 2	_	0	0	0	0	6,713,697	220,254	6,933,951	220,254	7,154,205	23,202,575
	Hines Energy Complex Unit # 3	0	0	0	0	0	305,596	293,678	599,274	293,678	892,952	26,408,999
	Hines Energy Complex Unit # 4	0	0	0	•	0	8,214 484.533	374,687 19.855	382,901	374,833	757,733	16,700,578
	Intercession City Peak # 11	0	0	0	0	0			504,388	19,855	524,243	6,741,758
	Intercession City Peak P1-P6 (Old) Intercession City Peak P12-P14	0	0	0	0	0	-171,756	-25,708 103,475	-197,464 1,330,537	-25,708	-223,173	6,640,334
	Intercession City Peak P7-P10 (New)	0	•	0	-	0	1,227,061		• • •	103,475	1,434,012	29,372,330
	Rio Pinar Peaking	0	•	0	0	0	4,437,911 148,996	61,659 -4,713	4,499,570	61,659	4,561,229	30,218,172
	Suwannee River Peaking	0	-	0	-	o o	1,612,557	-4,713 -16,677	144,282 1,595,881	-4,713 -16,677	139,569	1,941,216
	Tiger Bay Cogen	0	•	0		0	13,071,290	-10,077 -7,472	13,063,818		1,579,204	15,174,555
	Turner Peaking	0	_	0	0	0	2,482,059	-16,637	2,465,422	-7,522	13,056,296	24,195,133
	University of Fla Cogen	0	_	0		0	1,444,290	-791,495	652,795	-16,637 -791,495	2,448,785 -138,699	11,747,483 8,431,071
	TOTAL Account 343	0	0	0	0	0	48,802,286	-131,217	48,671,068	-128,927	48,542,142	355,593,233
344.00	Generators											
	Avon Park Peaking	. 0	0	0	0	0	176,491	-5,391	171,100	-5,391	165,710	1.667,410
	Bartow Peaking	0	0	Ó	0	. 0	693,366	42,488	735,854	42,488	778,341	4.914.423
	Bayboro Peaking	Ŏ		ō	_	ō	211,292	-13,460	197,831	-13,460	184,371	2.419.652
	Debary Peaking	0	0	O	Ō	ō	704,289	-25 536	678,753	-25,536	653,216	6,295,677
	Debary Peaking P7-1 (New)	0	0	0	0	Ö	570,276	-25,779	544,497	-25,779	518,718	9,180,736
	Higgins Peaking	Ö	0	Ö		Ō	228,281	-38,517	189,764	-38,517	151,248	2,659,624
	Hines Energy Complex	. 0	0	0	0	0	1,890,143	-22,404	1,867,739	-22,404	1,845,335	23,270,877
	Hines Energy Complex Unit # 2	0	0	0	0	0	1,257,770	7,865	1,265,636	7,865	1,273,501	15,973,036
	Hines Energy Complex Unit # 3	0	0	0	0	0	34,990	15,094	50,084	15,094	65,177	7,457,674
	Hines Energy Complex Unit # 4	0	0	0	0	0	123	885	1,007	885	1,892	220,582

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

			Gross Salva	ge Depreciatio	n Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account		Depr Reserve	2008	Depr	2009	Depr	Depr Reserve	2008	Depr	2009	Depr	Total
No.	Description	Per Depr Study	Gross Salv	Reserve	Gross Salv	Reserve	Per Depr Study	COR	Reserve	COR	Reserve	Reserve
(a)	(b)	<u>12/31/07</u>	Provision	12/31/08	Provision	12/31/09	12/31/07	Provision	12/31/2008	Provision	12/31/2009	12/31/2009
(-)	Intercession City Peak # 11	"" a	(m) 0	(o) 0	(p) O	(s) 0	(1)	(u)	(w)	(x)	(z)	(58)
	Intercession City Peak P1-P6 (Old)	0	0	0	0	0	79,838	-2,664	77,174	-2,664	74,510	1,260,949
	Intercession City Peak P12-P14	0	0	0	0	0	112,750	-15,566	97,184	-15,566	81,618	1,696,408
	Intercession City Peak P7-P10 (New)	0	0	0	0	0	526,473	-5,004	521,469	-5,004	516,464	7,983,237
	Rio Pinar Peaking	. 0	0	0	0	0	511,514	-21,243	490,271	-21,243	469,028	8,242,750
•	Suwannee River Peaking	0	0	0	0	0	17,475 477,881	-8,034	17,475	0	17,475	332,948
	Tiger Bay Cogen	0	0	0	0	0	781,482		469,847	-8,034	461,813	4,028,569
	Turner Peaking	ō	ő	ň	0	ő	443,486	-2,332 0	779,150	-2,332 0	776,817	12,136,302
	University of Fla Cogen	ů	ő	0	0	ő	125,181	-	443,486	_	443,486	3,629,741
	System-Other	o o	å	0	. 0	ů	123,101	-12,820 0	112,362 0	-12,820 0	99,542 0	2,124,489 0
	TOTAL Account 344	0	0	0	•	•	•	_	_	_		_
		Ū	U	U	0	0	8,843,101	-132,420	8,710,682	-132,420	8,578,262	115,495,285
345.00	Accessory Electric Equipment	_		_								
	Avon Park Peaking	0	0	0	0	0	132,714	2,420	135,134	2,420	137,554	1,129,635
	Bartow Peaking	0	0	0	0	0	219,907	17,709	237,615	17 709	255,324	1,508,000
A.5	Bayboro Peaking	0	0	0	0	0	82,076	567	82,643	567	83,211	755,129
2	Debary Peaking	0	0	0	0	0	376,818	-12,211	364,608	-12,211	352,397	3,608,765
7	Debary Peaking P7-1 (New)	0	0	0	0	0	170,993	0	170,993	0	170,993	2,565,188
_	Higgins Peaking	0	0	0	0	0	241,340	0	241,340	0	241,340	2,363,230
	Hines Energy Complex	0	0	0	0	0	493,217	-13,168	480,049	-13,168	466,881	8,245,010
	Hines Energy Complex Unit # 2	0	0	0	0	0	644,590	21,352	665,941	21,352	687,293	7,418,934
	Hines Energy Complex Unit # 3	0	0	0	0	0	57,869	27,813	85,681	27,813	113,494	3,398,685
	Hines Energy Complex Unit # 4	0	0	0	0	0	1,069	33,363	34,432	33,363	67,795	2,027,644
	Intercession City Peak # 11	0	0	0	0	0	92,489	2,178	94,667	2,178	96,845	1,710,592
	Intercession City Peak P1-P6 (Old)	0	0	0	0	0	86,319	-6,584	79,734	-6,584	73,150	1,242,287
	Intercession City Peak P12-P14	0	0	0	0	0	241,049	10,367	251,416	10,367	261,783	3,497,323
	Intercession City Peak P7-P10 (New)	•	0	0	0	0	173,138	1,051	174,190	1,051	175,241	2,501,907
	Rio Pinar Peaking	0	0	0	0	0	42,177	3,420	45,597	3,420	49,017	297,770
	Suwannee River Peaking	0	0	0	0	0	104,172	-2,351	101,821	-2,351	99,470	1,469,163
	Tiger Bay Cogen	•	0	0	0	0	151,853	-3,782	148,071	-3,782	144,289	2,441,369
	Turner Peaking	0	0	0	0	0	186,426	-4,470	181,956	-4,470	177,486	1,834,677
	University of Fla Cogen	0	0	0	0	0	215,236	-7,240	207,996	-7,240	200,756	3,305,638
	System-Other	0	0	0	. 0	0	0	O	0	0	. 0	0
	TOTAL Account 345	0	0	0	0	0	3,713,452	70,434	3,783,886	70,434	3,854,320	51,320,944
346.00	Misc. Power Plant Equipment											
	Avon Park Peaking	0	0	0	0	0	11,091	43	11,134	43	11,177	101,380
	Bartow Peaking	0	0	0	0	0	14,077	-116	13,962	-116	13.846	135,647
	Bayboro Peaking	0	0	0	0	Ö	29,635	-442	29,193	-442	28,751	318,609
	Debary Peaking	0	0	0	0	0	37,556	-127	37,429	-127	37,303	380,148
	Debary Peaking P7-1 (New)	0	Ó	0	0	ō	32,020	1,753	33,774	1,753	35,527	474,257
	Higgins Peaking	ō	ō	ō	ō	ō	15,104	-281	14,823	-281	14,542	153,915
	Hines Energy Complex	Ō	Ō	ō	0	ŏ	163,665	6,701	170,366	6,701	177,068	1,966,999
	Hines Energy Complex Unit # 2	Ō	ō	ō	ō	ō	65,037	5,876	70,913	5,876	76,788	799,922
	Hines Energy Complex Unit # 3	. 0	0	ō	ō	ō	13,626	3.475	17,101	3,475	20,577	395,458
	Hines Energy Complex Unit # 4	. 0	Ö	ō	ŏ	ō	137	7 224	7.361	7.224	14,585	277,827
	Intercession City Peak # 11	ō	ō	ō	ā	Ď	7,026	527	7,553	527	8,080	101,740
	Intercession City Peak P1-P6 (Old)	ō	Ö	ō	0	õ	23,587	1,363	24,950	1,363	26,313	372,584
	Intercession City Peak P12-P14	ŏ	Ö	ő	Ö	0	23,387	1,303	24,930 0	1,363	20,313 0	3/2,584
	•	·	•	•	•	•	•	J		U	U	. 0

Progress Energy Florida, Inc.

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant in Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

			Gross Salva	geDepreciation	Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account		Depr Reserve	2008	Depr	2009	Depr	Depr Reserve	2008	Depr	2009	Depr	Total
		Per Depr Study	Gross Salv	Reserve	Gross Salv	Reserve	Per Depr Study	COR	Reserve	COR	Reserve	Reserve
<u>No.</u>	Description	<u>12/31/07</u>	Provision	12/31/08	Provision	12/31/09	12/31/07	Provision	12/31/2008	Provision	12/31/2009	12/31/2009
(a)	(b)	(1)	(m)	(0)	(p)	(s)	<u>(t)</u>	(u)	(w)	(x)	(z)	(28)
	Intercession City Peak P7-P10 (New)	0	0	0	0	0	39,675	2,043	41,717	2,043	43,760	574,307
	Rio Pinar Peaking	0	0	ð	0	0	587	-35	551	-35	516	5,522
	Suwannee River Peaking	. 0	0	0	0	0	12,388	26	12,414	26	12,440	124,395
	Tiger Bay Cogen	O	0	0	0	0	62,741	3,069	65,810	3,069	68,879	998,264
	Turner Peaking	. 0	0	0	0	0	28,320	75	28,394	75	28,469	297,969
	University of Fla Cogen	0	0	0	0	٥	44,753	697	45,450	697	46,147	658,261
	System-Other	0	0	0	C	0	1,394	703	2,097	703	2,800	217,402
	Transmission Substation - FL	0	0	0	0	0	0	0	0	0	0	0
	TOTAL Account 346	0	0	0	0	o	602,417	32,575	634,992	32,575	667,566	8,354,606
	TOTAL Other Production Plant	0	-877,893	-877,893	-877,893	-1,755,786	69,751,128	190,026	69,941,155	223,059	70,164,213	626,314,576
	Transmission Plant											
350.10	Land Rights	0	0	0	0	0	0	0	0	0	0	16,726,141
352.00	Structures and Improvements	0	0	. 0	0	0	-574,489	66,718	-507,772	69,377	-438,395	7,842,418
353.10	Station Equipment	-13,228,380	-837,527	-14,065,907	-911,117	-14,977,024	-74,159	1 182,391	1,108,232	1,286,282	2,394,514	121,307,523
> 353.20	Station Equipment-Station Control	0	0	0	0	0	1,683,315	0	1,683,315	0	1,683,315	32,613,534
354.00	Towers and Fixtures	-3,839,372	-99,753	-3,939,125	-99,753	-4,038,879	14,745,778	319,211	15,064,989	319,211	15,384,200	55,987,867
N 355.00	Poles and Fixtures	-10,974,665	-759,408	-11,734,073	-803,890	-12,537,963	28,222,386	2,847,780	31,070,166	3,014,587	34,084,753	128,969,464
356.00	Overhead Conductors and Devices	-17,550,833	-210,725	-17,761,558	-237,596	-17,999,154	32,188,089	1,896,526	34,084,615	2,138,362	36,222,976	128,318,209
357.00	Underground Conduit	0	0	0	0	0	0	0	Ö	0	0	5,629,290
358.00	Underground Conductors & Devices	-206,188	-3,845	-210,033	-29,557	-239,589	211,211	15,378	226,589	118,228	344,817	8,729,855
359.00	Roads and Trails	0	0	0	0	0	0	0	O	0	0	1,122,179
	TOTAL Transmission Plant	-45,799,438	-1,911,258	-47,710,696	-2,081,913	-49,792,609	76,402,131	6,328,004	82,730,134	6,946,047	89,676,181	507,246,481
	Distribution Plant											
360.10	Land Rights	0	0	0	0	0	0	0	0	0	0	120,777
361.00	Structures and Improvements	-276,645	-26,191	-302,836	-30,946	-333,782	597,547	52,383	649,930	61,892	711,821	6,604,331
362.00	Station Equipment	-17,173,705	45,181	-17,128,524	49,807	-17,078,717	1,719,059	2,575,322	4,294,381	2,839,017	7,133,398	126,465,254
364.00	Poles, Towers and Fixtures	-11,575,090	-1,928,063	-13,503,153	-1,978,864	-15,482,018	50,711,196	3,374,111	54,085,307	3,463,013	57,548,320	283,119,926
365.00	Overhead Conductors and Devices	-20,536,458	-2,379,341	-22,915,799	-2,423,823	-25,339,622	80,029,987	2,163,037	82,193,024	2,203,475	84,396,499	260,994,428
366.00	Underground Conduit	-9,125,209	-1,065,657	-10,190,866	-1,079,207	-11,270,073	10,369,562	1,065,657	11,435,219	1,079,207	12,514,426	47,496,702
367.00	Underground Conductors and Devices	-4,604,593	-2,560,315	-7,164,908	-2,676,146	-9,841,054	10,504,173	3,594,288	14,098,462	3,756,897	17,855,359	166,120,865
368.00	Line Transformers	-15,666,346	-1,725,031	-17 391,377	-1,770,567	-19,161,945	45,977,499	958,351	46,935,849	983,649	47,919,498	247,689,705
369.10	Services-Overhead	-2,674,988	-245,016	-2,920,004	-250,099	-3,170,103	21,195,314	382,837	21,578,151	390,780	21,968,930	61,727,055
369.20	Services-Underground	-20,898,646	-3,068,661	-23,967,307	-3,103,420	-27,070,726	42,313,936	3,068,661	45,382,597	3,103,420	48,486,016	106,778,402
370.00	Meters	-2,375,880	-235,541	-2,611,421	-239,409	-2,850,830	2,059,713	553,522	2,613,235	562,610	3,175,845	-11,443,192
370.10	Meters-Energy Conservation	0	0	0	0	0	0	0	0	Ó	0	0
371.00	Installation on Customers Premises	0	0	0	0	٥	0	0	Ó	Ō	ō	1,490,089
373.00	Street Lighting and Signal Systems	0	0	0	0	0	12,321,960	0	12,321,960	Ō	12,321,960	194,228,450
	TOTAL Distribution Plant	-104,907,560	-13,188,636	-118,096,196	-13,502,674	-131,598,870	277,799,945	17,788,170	295,588,114	18,443,959	314,032,073	1,491,392,793
	General Plant											
389.00	Land Rights	0	Q	0	0	O	Ō	0	0	0	0	0

Summary of Book Depreciation Reserve Relative To Origina Cost of Utility Plant In Service as of December 31, 2007 And Pro Forma Adjustments to December 31, 2009

			Gross Salva	ge-Depreciation	Reserve			Cost of Rem	oval-Depreciation	Reserve		
Account	.	Depr Reserve Per Depr Study	2008 Gross Salv	Depr Reserve	2009 Gross Salv	Depr Reserve	Depr Reserve Per Depr Study	2008 COR	Depr Reserve	2009 COR	Depr Reserve	Total Reserve
No.	<u>Description</u>	12/31/07	Provision	12/31/08	Provision	12/31/09	<u>12/31/07</u>	Provision	12/31/2008	Provision	12/31/2009	12/31/2009
(a)	(b)	(1)	(m)	(o)	(p)	(8)	(0)	(u)	(w)	(x)	(z)	(sa)
390.00	Structures and Improvements	0	0	0	0	0	316,334	-131,507	184,827	-133,403	51,424	27,097,331
391.00	Office Furniture and Equipment	0	0	0	0	σ	137,766	0	137,766	0	137,766	5,965,392
	Transportation Equipment											
392.10	Passenger Cars .	0	0	0	0	0	-2,149	0	-2,149	0	-2,149	1,142,005
392.20	Light Trucks	0	0	0	0	0	-3,882	0	-3,882	0	-3,882	13,098,756
392.30	Heavy Trucks	0	0	0	0	Ó	-2.534	Ō	-2,534	Ö	-2,534	3,054,482
392.40	Special Trucks	0	0	0	0	0	116,615	0	116.615	ō	116,615	51,287,213
392.50	Trailers	0	0	0	0	0	1,239,570	0	1,239,570	0	1,239,570	3,626,414
	Total Account 392	0	0	Q	Q	0	1,347,620	0	1,347,620	0	1,347,620	72,208,869
393.00	Stores Equipment	0	0	o	o	0	o	0	0	0	0	4,559,534
394.00	Tools, Shop and Garage Equipment	0	0	0	0	0	0	0	Ö	0	0	14,498,855
395.00	Laboratory Equipment	0	0	0	0	0	0	0	0	0	0	1,857,072
396.00	Power Operated Equipment	0	0	0	0	0	Ó	0	O	Ó	0	-3,221,612
397.00	Communication Equipment	0	0	0	0	0	-1,151,067	0	-1,151,067	Ô	-1,151,067	43,378,520
N 398.00	Miscellaneous Equipment	0	0	0	0	0	-181,215	0	-181,215	ů.	-181,215	3,555,217
73	TOTAL General Plant	0	0	0	0	0	469,438	-131,507	337,931	-133,403	204,528	169,899,178
	TOTAL Depreciable Plant	-150,706,998	-16,147,207	-166,854,205	-16,633,660	-183,487,865	658,597,401	26,566,894	685,164,295	28,242,122	713,406,417	4,528,558,507

⁽¹⁾ Recovery Reserve Allocated To Individual FERC, (2) Recovery Reserve Allocated To Individual Investr

			•					Resr. Variance
Account		Original Cost Per Books	A.S.L./ Survivor		Net Salv	Theoretical Depr Reserve	Book Depr Reserve	Book Over (Under)
No	Description	12/31/09	Curve		_%_	<u>12/31/09</u>	12/31/09	Theoretical
(a)	(b)	(c)	(d)		(e)	(f)	(g)	(h)
	DEPRECIABLE PLANT Steam Production Plant							
311.00	Structures & Improvements							
	Anclote Steam	38,350,675	80-L2	(1)	-7.5%	27,451,588	27,423,287	(28,301)
	Avon Park Steam	0	80-L2	(1)	-7.5%	0	-10,821,622	,
	Bartow Steam	0 75.370.657	80-L2 80-L2	(1)	-7.5% -7.5%	0 54.659.022	-1,093,669	(1,093,669) 5,802,852
	Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam	162,686,202	80-L2	(1) (1)	-7.5% -7.5%	82,570,188	60,461,874 94,380,530	11.810.342
	Suwannee River Steam	5,100,438	80-L2	(1)	-7.5%	4,786,125	4,745,118	(41,007)
	Bartow/Ancl. Pipeline	1,111,324	80-L2	(1)	-7.5%	798,155	813,256	-
	Transmission Substation - FL	15,484	80-L2	(1)	-7.5%	934	0	(934)
	TOTAL Account 311	282,634,779				170,266,012	175,908,774	5,642,762
312.00	Boiler Plant Equipment							
	Anclote Steam	105,799,830	48-S0	(1)	-21.0%	75,187,114	76,215,849	1,028,735
	Bartow Steam Crystal River 1 & 2 Steam	196,160,063	48-S0 48-S0	(1) (1)	-21.0% -21.0%	122.980.294	-10,433,346 124,923,941	(10,433,346) 1,943,647
	Crystal River 4 & 5 Steam	548,224,898	48-S0	(1)	-21.0%	276,509,751	367,220,798	90.711.047
	Crystal River 4 & 5 Steam-Clean Air	948,919,815	48-S0	(1)	-21.0%	23,820,710	0	(23,820,710)
	Suwannee River Steam	15,144,445	48-S0	(1)	-21.0%	14,871,128	14,003,681	(867,447)
	Bartow/Ancl. Pipeline	17,743,469	48-S0	(1)	-21.0%	12,328,508	11,009,700	(1,318,808)
	Railroad Cars	32,774,301	48-S0	(1)	-21.0%	16,481,237	26,824,977	10,343,740
	TOTAL Account 312.00	1,864,766,821				542,178,742	609,765,600	67,586,858
312.90	Boiler Plant Equipment-Coal					·-	4 004 000	202 722
	Crystal River 1 & 2 Steam	1,023,482	48-S0	(1)	0.0% 0.0%	797,647	1,004,386	206,739
	Crystal River 4 & 5 Steam	1,727,433	48-S0	(1)	0.0%	856,266	1,605,930	749,664
	TOTAL Account 312.90	2,750,915				1,653,913	2,610,315	956,402
	TOTAL Account 312	1,867,517,736				543,832,655	612,375,915	68,543,260
314.00	Turbogenerator Units					0.4 507 0.40	20 200 200	4 000 000
	Anclote Steam	113,665,043 0	55-L0.5	(1)	-5.6% -5.6%	61,637,049 0	62,869,369 -2,741,865	1,232,320 (2,741,865)
	Bartow Steam Crystal River 1 & 2 Steam	125,470,734	55-L0.5 55-L0.5	(1) (1)	-5.6% -5.6%	75,900,153	97,505,207	21,605,054
	Crystal River 4 & 5 Steam	207,676,990	55-L0.5	(1)	-5.6%	96,343,135	152,123,615	55,780,480
	Suwannee River Steam	13,344,583	55-L0.5	(1)	-5.6%	10,511,245	10,220,962	(290,283)
	TOTAL Account 314	460,157,350				244,391,582	319,977,288	75,585,706
315.00	Accessory Electric Equipment							
	Anciote Steam	26,465,047	65-L0.5	(1)	-3.2%	17,910,853	19,764,854	1,854,001
	Bartow Steam	0 35 770 330	65-L0.5	(1)	-3.2%	0	-953,838	(953,838)
	Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam	35,779,320 80,707,011	65-L0.5 65-L0.5	(1) (1)	-3.2% -3.2%	22,858,172 39,098,698	27,234,974 59,293,343	4,376,802 20,194,645
	Suwannee River Steam	2,719,876	65-L0.5	(1)	-3.2%	2,337,572	1,983,090	(354,482)
	Bartow/Ancl. Pipeline	1,252,617	65-L0.5	(1)	-3.2%	911,914	1,024,273	112,359
	TOTAL Account 315	146,923,870				83,117,209	108,346,696	25,229,487
316.00	Miscellaneous Power Plant Equipme							
	Anciote Steam	6,248,190	36-S.5	(1)	-4.4%	3,466,911 0	4,850,848	1,383,937
	Bartow Steam Crystal River 1 & 2 Steam	0 6,228,997	36-S.5 36-S.5	(1) (1)	-4.4% -4.4%	3,572,729	-467,491 5,149,027	(467,491) 1,576,298
	Crystal River 4 & 5 Steam	20,157,544	36-S.5	(1)	-4.4%	4,683,652	9,493,042	4,809,390
	Suwannee River Steam	508,755	36-S.5	(1)	-4.4%	420,157	473,193	53,036
	Bartow/Ancl. Pipeline	152,597	36-S.5	(1)	-4.4%	83,974	79,758	(4,216)
	System - Steam Transmission Substation - FL	221,096 42,666				13,325 4,381	0	(13,325) (4,381)
	TOTAL Account 316	33,559,846				12,245,129	19,578,377	7,333,248
		22,340,010				, ,	,510,611	.,,

		And I dear	s itet valtage	· araiiii	5te15			Resr. Variance
Account No. (a)	Description (b)	Original Cost Per Books 12/31/09 (c)	A.S.L./ Survivor Curve (d)		Net Salv _% (e)	Theoretical Depr Reserve 12/31/09 (f)	Book Depr Reserve 12/31/09 (g)	Book Over (Under) <u>Theoretical</u> (h)
	TOTAL Steam Production Plant	2,790,793,581				1,053,852,587	1,236,187,051	182,334,464
	Nuclear Production Plant							
321.00	Structures and Improvements							
	Crystal River #3	221,325,994	75-L1.5	(1)	-4.4%	107,650,143	143,759,838	36,109,695
321.10	Structures and Improvements	4 500 544	75146	(4)	0.40/	4 252 270	2 222 400	4 000 000
	Tallahassee	4,590,511	75-L1.5	(1)	-2.1%	1,352,376	3,282,199	1,929,823
	TOTAL Account 321	225,916,505				109,002,519	147,042,037	38,039,518
322.00	Reactor Plant Equipment Crystal River #3	515,983,870	40-R0.5	(1)	-12.4%	89,345,482	113,119,241	23,773,759
322.10	Reactor Plant Equipment Tailahassee	2,006,295	40-R0.5	(1)	-8.4%	564,100	2,095,696	1,531,596
	TOTAL Account 322	517,990,165				89,909,582	115,214,937	25,305,355
323.00	Turbogenerator Units Crystal River #3	95,180,363	30-L0	(1)	-12.5%	41,854,346	72,437,249	30,582,903
323.10	Turbogenerator Units Tallahassee	1,545,523	30-L0	(1)	-10.1%	469,048	1,443,153	974,105
	TOTAL Account 323	96,725,886				42,323,394	73,880,403	31,557,009
324.00	Accessory Electric Equipment Crystal River #3	194,337,030	60-R1.5	(1)	-3.1%	80,542,867	124,389,494	43,846,627
324.10	Accessory Electric Equipment Tallahassee	645,490	60-R1.5	(1)	-2.1%	182,710	656,521	473,811
	TOTAL Account 324	194,982,520				80,725,577	125,046,015	44,320,438
325.00	Misc. Power Plant Equipment Crystal River #3	34,578,338	25-L1.5	(1)	-8.6%	14,858,981	36,051,000	21,192,019
325.10	Misc. Power Plant Equipment Tallahassee	237,806	25-L1.5	(1)	-8.3%	95,318	284,036	188,718
	TOTAL Account 325	34,816,144				14,954,299	36,335,037	21,380,738
	TOTAL Nuclear Production Plant	1,070,431,220				336,915,371	497,518,428	160,603,057
	Other Production Plant							
341.00	Structures and Improvements	40E 7EE	EE 1.2	(4)	0.09/	328.560	388,920	60,360
2500 2501	Avon Park Peaking Bartow Peaking	405,755 1,074,388	55-L2 55-L2	(1) (1)	0.0% 0.0%	328,360 710,414	757,786	47,372
2503	Bayboro Peaking	1,650,590	55-L2	(1)	0.0%	910,626	1,322,699	412,073
2504	Debary Peaking	4,966,043	55-L2	(1)	0.0%	3,338,965	3,642,049	303,084
2505	Debary Peaking P7-1 (New)	4,714,633	55-L2	(1)	0.0%	2,631,953	2,338,183	(293,770)
2506	Higgins Peaking	791,388	55-L2	(1)	0.0%	599,950	723,315	123,365
2507	Hines Energy Complex	43,694,771	55-L2	(1)	0.0%	15,708,096	16,163,733	455,637
2520	Hines Energy Complex Unit # 2	44,311,953	55-L2	(1)	0.0%	9,812,473	5,894,406	(3,918,067)
2521	Hines Energy Complex Unit # 3	10,134,658	55-L2	(1)	0.0%	1,566,685	1,592,127	25,442
2523	Hines Energy Complex Unit # 4	23,595,878	55-L2	(1)	0.0%	2,031,524	1,722,696	(308,828)
2508	Intercession City Peak # 11	1,244,317	55-L2	(1)	0.0%	610,529	589,330	(21, 199)
2509	Intercession City Peak P1-P6	3,728,718	55-L2	(1)	0.0%	2,352,216	1,428,302	(923,914)
2510	Intercession City Peak P12-P14	1,426,366	55-L2	(1)	0.0%	392,960	959,878	566,918
2510	Intercession City Peak P7-P10	9,423,437	55-L2	(1)	0.0%	4,208,039	4,393,425	185,386
2512	Rio Pinar Peaking	117,906	55-L2	(1)	0.0%	77,648	93,328	15,680
4412	the talent senting	117,000		(1)	/ /	71,040	50,020	.0,000

		And Futur	a Mar Salvade	· raiaiin	7(C) 3			Resr. Variance
Account		Original Cost Per Books	A.S.L./ Survivor		Net Salv	Theoretical Depr Reserve 12/31/09	Book Depr Reserve 12/31/09	Book Over (Under) Theoretical
<u>No.</u>	Description	<u>12/31/09</u> (c)	Curve (d)		% (e)	(f)	(g)	(h)
(a) 2543	(b) Suwannee River Peaking	1,471,200	55-L2	(1)	0.0%	971.033	1,198,876	227,843
2513 2514	Tiger Bay Cogen	10,620,577	55-L2	(1)	0.0%	3,401,181	5,577,577	2,176,396
2514	Turner Peaking	1,394,020	55-L2	(1)	0.0%	968,849	1,215,753	246,904
2516	University of Fla Cogen	6,499,783	55-L2	(1)	0.0%	2,630,432	3,864,793	1,234,361
	TOTAL Account 341	171,266,381				53,252,133	53,867,174	615,041
342.00	Fuel Holders, Production and Acc	essories						
2500	Avon Park Peaking	742,618	30-R0.5	(1)	-2.6%	431,877	481,251	49,374
2501	Bartow Peaking	2,184,671	30-R0.5	(1)	-2.6%	849,331	1,083,322	233,991
2502	Bartow Combined Cycle	640,823	30-R0.5	(1)	-2.6%	9,949	0	(9,949)
2503	Bayboro Peaking	1,556,712	30-R0.5	(1)	-2.6%	462,756	705,429	242,673
2504	Debary Peaking	6,797,693	30-R0.5	(1)	-2.6%	4,577,354	4,431,240	(146,114)
2505	Debary Peaking P7-1 (New)	10,254,541	30-R0.5	(1)	-2.6%	4,170,788	3,754,425	(416,363)
2506	Higgins Peaking	2,055,169	30-R0.5	(1)	-2.6%	996,294	1,856,757	860,463
2507	Hines Energy Complex	21,889,678	30-R0.5	(1)	-2.6%	5,212,971	8,064,414	2,851,443
2520	Hines Energy Complex Unit # 2 Hines Energy Complex Unit # 3	16,205,602	30-R0.5 30-R0.5	(1)	-2.6% -2.6%	2,661,263 2,240,969	1,185,395	(1,475,868)
2521 2523	Hines Energy Complex Unit # 4	24,129,739 14,865,707	30-R0.5	(1) (1)	-2.6%	1,054,798	1,408,545 1,315,408	(832,424) 260,610
2508	Intercession City Peak # 11	1,500,308	30-R0.5	(1)	-2.6%	646,816	686,299	39,483
2509	Intercession City Peak #11	6,823,704	30-R0.5	(1)	-2.6%	1,356,765	329,450	(1,027,315)
2510	Intercession City Peak P12-P14	6,283,750	30-R0.5	(1)	-2.6%	1,451,724	3,031,543	1,579,819
2511	Intercession City Peak P7-P10	8,163,195	30-R0.5	(1)	-2.6%	3.079,777	3,624,848	545,071
2512	Rio Pinar Peaking	445,628	30-R0.5	(1)	-2.6%	264,331	331,204	66 873
2513	Suwannee River Peaking	4,048,308	30-R0.5	(1)	-2.6%	1,760,037	2,146,015	385,978
2514	Tiger Bay Cogen	3,780,457	30-R0.5	(1)	-2.6%	844,265	1,939,792	1,095,527
2515	Turner Peaking	3,092,650	30-R0.5	(1)	-2.6%	1,978,332	1,920,928	(57,404)
2516	University of Fla Cogen	6,055,286	30-R0,5	(1)	-2.6%	1,970,468	3,387,070	1,416,602
	TOTAL Account 342	141,516,238				36,020,865	41,683,333	5,662,468
343.00	Prime Movers							
2500	Avon Park Peaking	5,901,920	25-01	(1)	-3.1%	4,116,253	4,726,338	610,085
2501	Bartow Peaking	14,123,299	25-01	(1)	-3.1%	5,202,020	10,599,451	5,397,431
2502	Bartow Combined Cycle	631,951,442	25-01	(1)	-3.1%	9,009,949	0 427 450	(9,009,949)
2503 2504	Bayboro Peaking Debary Peaking	16,243,648 26,938,792	25-O1 25-O1	(1)	-3.1% -3.1%	8,496,156	9,437,459	941,303
2505	Debary Peaking P7-1 (New)	67,970,052	25-O1 25-O1	(1) (1)	-3.1%	15,595,632	19,428,389	3,832,757
2506	Higgins Peaking	9,787,748	25-01	(1)	-3.1%	29,819,794 7,22 9 ,907	32,719,600 10,370,006	2,899,806 3,140,099
2507	Hines Energy Complex	162,212,288	25-O1	(1)	-3.1%	40,372,990	67,537,783	27,164,793
2520	Hines Energy Complex Unit # 2	122,363,181	25-O1	(1)	-3.1%	22,878,690	23,202,575	323,885
2521	Hines Energy Complex Unit # 3	154,567,419	25-O1	(1)	-3.1%	20,055,326	26,408,999	6,353,673
2523	Hines Energy Complex Unit # 4	197,280,280	25-01	(1)	-3.1%	14,141,766	16,700,578	2,558,812
2508	Intercession City Peak # 11	14,182,088	25-O1	(1)	-3.1%	5,287,881	6,741,758	1,453,877
2509	Intercession City Peak P1-P6	23,371,270	25-O1	(1)	-3.1%	14,868,993	6,640,334	(8,228,659)
2510	Intercession City Peak P12-P14	60,867,887	25-O1	(1)	-3.1%	13,524,511	29,372,330	15,847,819
2511	Intercession City Peak P7-P10	61,658,589	25-O1	(1)	-3.1%	21,433,677	30,218,172	8,784,495
2512	Rio Pinar Peaking	2,142,489	25-01	(1)	-3.1%	1,356,230	1,941,216	584,986
2513	Suwannee River Peaking	18,529,757	25-O1	(1)	-3.1%	11,056,344	15,174,555	4,118,211
2514	Tiger Bay Cogen	37,861,712	25-O1	(1)	-3.1%	9,255,691	24,195,133	14,939,442
2515 2516	Turner Peaking University of Fla Cogen	11,883,912 19,072,165	25-O1 25-O1	(1) (1)	-3.1% -3.1%	8,5 77,484 4,700,798	11,747,483 8,431,071	3,169,999 3,730,273
	TOTAL Account 343	1,658,909,938				266,980,092	355,593,233	88,613,141
344.00	Generators							
2500	Avon Park Peaking	1,633,594	55-R1.5	(1)	-1.0%	1,151,716	1,667,410	515,694
2501	Bartow Peaking	7,725,049	55-R1.5	(1)	-1.0%	4,539,445	4,914,423	374,978
	Bayboro Peaking	3,283,046	55-R1.5	(1)	-1.0%	1,422,525	2,419,652	997,127
2503		9,457,806	55-R1.5	(1)	-1.0%	6,932,142	6,295,677	(636,465)
2504	Debary Peaking							
2504 2505	Debary Peaking P7-1 (New)	18,413,683	55-R1.5	(1)	-1.0%	9,872,692	9,180,736	(691,956)
2504 2505 2506	Debary Peaking P7-1 (New) Higgins Peaking	18,413,683 2,638,129	55-R1.5	(1)	-1.0%	2,121,273	9,180,736 2,659,8 24	
2504 2505 2506 2507	Debary Peaking P7-1 (New) Higgins Peaking Hines Energy Complex	18,413,683 2,638,129 44,807,805	55-R1.5 55-R1.5	(1) (1)	-1.0% -1.0%	2,121,273 16,020,508	2,659,824 23,270,877	(691,956) 538,551 7,250,369
2504 2505 2506	Debary Peaking P7-1 (New) Higgins Peaking	18,413,683 2,638,129	55-R1.5	(1)	-1.0%	2,121,273	2,659,824	(691,956) 538,551

		And t didi	t Her Convege		-1010			Resr. Variance
		Original Cost	A.S.L./			Theoretical Depr	Book Depr	Book Over
Account		Per Books	Survivor		Net Salv	Reserve	Reserve	(Under)
No.	Description	12/31/09	Curve_		%	12/31/09	12/31/09	Theoretical
(a)	(þ)	(c)	(d)		(e)	(f)	(g)	(h)
2523	Hines Energy Complex Unit # 4	2,948,628	55-R1.5	(1)	-1.0%	242,523	220,582	(21,941)
2508	Intercession City Peak # 11	2,664,079	55-R1.5	(1)	-1.0%	1,320,783	1,260,949	(59,834)
2509	Intercession City Peak P1-P6	4,716,975	55-R1.5	(1)	-1.0%	3,180,680	1,696,408	(1,484,272)
2510	Intercession City Peak P12-P14	16,681,378	55-R1.5	(1)	-1.0%	4,346,512	7,983,237	3,636,725
2511	Intercession City Peak P7-P10	17,702,413	55-R1.5	(1)	-1.0%	7,206,377	8,242,750	1,036,373
2512	Rio Pinar Peaking	430,677	55-R1.5	(1)	-1.0%	349,059	332,948	(16,111)
2513	Suwannee River Peaking	5,021,099	55-R1.5	(1)	-1.0%	3,330,160	4,028,569	698,409
2514	Tiger Bay Cogen	23,323,806	55-R1.5	(1)	-1.0%	6,477,192	12,136,302	5,659,110
2515	Tumer Peaking	4,611,530	55-R1.5	(1)	-1.0%	3,743,230	3,629,741	(113,489)
2516	University of Fla Cogen	3,561,068	55-R1.5	(1)	-1.0%	1,397,616	2,124,489	726,873
2550	System-Other	0	55-R1.5	(1)	-1.0%	0	0	0
	TOTAL 4	242 442 444						
	TOTAL Account 344	259,257,982				89,505,464	115,495,285	25,989,821
345.00	Accessory Electric Equipment							
2500	Avon Park Peaking	1,152,348	50-S0.5	(1)	-3.6%	916,328	1,129,635	213,307
2501	Bartow Peaking	2,133,581	50-S0.5	(1)	-3.6%	1,422,833	1,508,000	85,167
2503	Bayboro Peaking	1,134,520	50-S0.5	(1)	-3.6%	721,035	755,129	34,094
2504	Debary Peaking	5,814,579	50-S0.5	(1)	-3.6%	4,210,149	3,608,765	(601,384)
2505	Debary Peaking P7-1 (New)	5,110,760	50-S0.5	(1)	-3.6%	2,943,439	2,565,188	(378,251)
2506 2507	Higgins Peaking Hines Energy Complex	2,559,304	50-\$0.5 50-\$0.5	(1)	-3.6% -3.6%	1,932,970	2,363,230	430,260
2520 2520	Hines Energy Complex Unit # 2	21,946,282 17,793,09 2	50-S0.5	(1)	-3.6% -3.6%	7,936,954	8,245,010	308,056
2520 2521	Hines Energy Complex Unit # 2	21,394,234	50-30.5 50-\$0.5	(1) (1)	-3.6% -3.6%	4,120,531 3,463,003	7,418,934 3,398,685	3,298,403
2523	Hines Energy Complex Unit # 4	25,663,669	50-S0.5	(1)	-3.6%	2,333,421	2,027,644	(64,318) (305,777)
2508	Intercession City Peak # 11	3,630,191	50-S0.5	(1)	-3.6%	1,877,557	1,710,592	(166,965)
2509	Intercession City Peak P1-P6	3,292,138	50-S0.5	(1)	-3.6%	2,120,618	1,242,287	(878,331)
2510	Intercession City Peak P12-P14	6,911,508	50-S0.5	(1)	-3.6%	1,959,535	3,497,323	1,537,788
2511	Intercession City Peak P7-P10	5,257,047	50-S0.5	(1)	-3.6%	2,315,570	2,501,907	186,337
2512	Rio Pinar Peaking	502,947	50-S0.5	(1)	-3.6%	287,639	297,770	10,131
2513	Suwannee River Peaking	1,959,200	50-\$0.5	(1)	-3.6%	1,248,857	1,469,163	220,306
2514	Tiger Bay Cogen	5,402,435	50-S0.5	(1)	-3.6%	1,700,493	2,441,369	740,876
2515	Tumer Peaking	2,352,572	50-S0.5	(1)	-3.6%	1,731,124	1,834,677	103,553
2516	University of Fla Cogen	5,569,377	50-80.5	(1)	-3.6%	2,281,843	3,305,638	1,023,795
2550	System-Other	. 0	50-80.5	(1)	-3.6%	·, , o	0	0
	•			, ,				
	TOTAL Account 345	139,579,783				45,523,899	51,320,944	5,797,045
346.00	Misc. Power Plant Equipment							
2500	Avon Park Peaking	71,9 44	45-R1.5	(1)	-3.5%	56,941	101,380	44,439
2501	Bartow Peaking	144,659	45-R1.5	(1)	-3.5%	68,289	135,647	67,358
2503	Bayboro Peaking	401,960	45-R1.5	(1)	-3.5%	204,671 -	318,609	113,938
2504	Debary Peaking	633,498	45-R1.5	(1)	-3.5%	363,628	380,148	16,520
2505	Debary Peaking P7-1 (New)	834,978	45-R1.5	(1)	-3.5%	379,760	474,257	94,497
2506	Higgins Peaking	116,970	45-R1.5	(1)	-3.5%	76,699	153,915	77,216
2507	Hines Energy Complex	3,722,885	45-R1.5	(1)	-3.5%	1,255,158	1,966,999	711,841
2520	Hines Energy Complex Unit # 2	2,670,859	45-R1.5	(1)	-3.5%	586,045	799,922	213,877
2521	Hines Energy Complex Unit # 3	1,579,733	45-R1.5	(1)	-3.5%	240,223	395,458	155,235
2523	Hines Energy Complex Unit # 4	3,283,683	45-R1.5	(1)	-3.5%	277,832	277,827	(5)
2508	Intercession City Peak # 11	188,206	45-R1.5	(1)	-3.5%	70,599	101,740	31,141
2509	Intercession City Peak P1-P6	851,960	45-R1.5	(1)	-3.5%	354,115	372,584	18,469
2510 2511	Intercession City Peak P12-P14 Intercession City Peak P7-P10	1 075 045	45-R1.5	(1)	-3.5% -3.5%	0 376 528	0 574 307	107 770
	Rio Pinar Peaking	1,075,045 23,650	45-R1.5 45-R1.5	(1)	-3.5% -3.5%	376,528 8,790	574,307 5.522	197,779
	Suwannee River Peaking	131,399	45-R1.5 45-R1.5	(1) (1)	-3.5% -3.5%	68,436	5,522 124,395	(3,268) 55,959
	Tiger Bay Cogen	1,615,284	45-R1.5	(1)	-3.5% -3.5%	443,417	998,264	55,959 554,847
	Turner Peaking	248.424	45-R1.5	(1)	-3.5%	171,536	297,969	126,433
	University of Fla Cogen	995,623	45-R1.5	(1)	-3.5%	383,601	658,261	274,660
	System-Other	369,977	45-R1.5	(1)	-3.5%	69,770	217,402	147,632
	Transmission Substation - FL	26,668	45-R1.5	(1)	-3.5%	3,709	217,402	(3,709)
				(.,	,	3,, +\$	J	(0,100)
	TOTAL Account 346	18,987,405				5,459,747	8,354,606	2,894,859
	TOTAL Other Production Plant	2,389,517,727				496,742,200	626,314,576	129,572,376

And Future Net Salvage Parameters											
Account	Description	Original Cost Per Books 12/31/09	A.S.L./ Survivor Curve		Net Salv	Theoretical Depr Reserve 12/31/09	Book Depr Reserve 12/31/09	Resr. Variance Book Over (Under) Theoretical			
(a)	(b)	(c)	(d)		(e)	(f)	(g)	(h)			
	Transmission Plant	47 400 000	75 00	0.00	0.00/	42 000 000	46 706 444	0.004.440			
350.10	Land Rights	47,109,609	75-R3	0.00	0.0%	13,822,028	16,726,141	2,904,113			
352.00	Structures and Improvements	23,956,108	75-R2.5	0.00	-15.0% 0.0%	6,789,706	7,842,418	1,052,712			
353.10	Station Equipment	551,330,980	53-R0.5 17-R3	0.00	0.0%	100,475,041 25,946,589	121,307,523	20,832,482			
353.20 354.00	Station Equipment-Station Control Towers and Fixtures	35,527,391 66,502,241	65-R3	0.00	-30.0%	45,558,309	32,613,534 55,987,867	6,666,945 10,429,558			
355.00	Poles and Fixtures	423,402,256	38-R2	0.00	-50.0%	152,836,659	128,969,464	(23,867,195)			
356.00	Overhead Conductors and Devices	325,943,293	55-R1.5	0.00	-30.0%	89,371,739	128,318,209	38,946,470			
357.00	Underground Conduit	7,010,980	55-R3	0.00	0.0%	4,855,717	5,629,290	773,573			
358.00	Underground Conductors & Devices	138,173,545	50-R3	0.00	-3.0%	8,585,502	8,729,855	144,353			
359.00	Roads and Trails	3,133,902	75-R3	0.00	0.0%	858,010	1,122,179	264,169			
333.00	NOBOS AIRO TIANS	3,130,502	75-115	0.00	0.070	000,010	1,122,110	204,100			
	TOTAL Transmission Plant	1,622,090,304				449,099,300	507,246,481	58,147,181			
	Distribution Plant										
360.10	Land Rights	1,579,853	75-R3	0.00	0.0%	161,790	120,77 7	(41,013)			
361.00	Structures and improvements	34,648,870	75-R2	0.00	-10.0%	5,443,255	6,604,331	1,161,076			
362.00	Station Equipment	518,437,040	60-R0.5	0.00	-15.0%	88,178,078	126,465,254	38,287,176			
364.00	Poles, Towers and Fixtures	506,065,129	29-R4	0.00	-50.0%	342,617,366	283,119,926	(59,497,440)			
365.00	Overhead Conductors and Devices	556,949,110	36-R0.5	0.00	-45.0%	195,154,375	260,994,428	65,840,053			
366.00	Underground Conduit	209,861,454	67-R2.5	0.00	-10.0%	38,100,416	47,496,702	9,396,286			
367.00	Underground Conductors and Devices	532,357,814	35-R2		-10.0%	163,122,387	166,120,865	2,998,478			
368.00	Line Transformers	502,355,286	27-R2	0.00	-15.0%	222,518,280	247,689,705	25,171,425			
369,10	Services-Overhead	79,504,487	34-R3	0.00	-50.0%	65,272,790	61,727,055	(3,545,735)			
369.20	Services-Underground	397,082,377	43-R0.5	0.00	-15.0%	83,307,907	106,778,402	23,470,495			
370.00	Meters	121,372,606	18-R0.5	0.00	-10.0%	34,734,866	-11,443,192	(46, 178, 058)			
370.10	Meters-Energy Conservation	0		0.00	0.0%	0	0	0			
371.00	Installation on Customers Premises	4,128,157	25-R2	0.00	0.0%	1,206,909	1,490,089	283,180			
373.00	Street Lighting and Signal Systems	288,640,100	20-L1.5	0.00	-20.0%	132,928,198	194,228,450	61,300,252			
	TOTAL Distribution Plant	3,752,982,282				1,372,746,617	1,491,392,793	118,646,176			
	General Plant										
389.00	Land Rights	0	0.00	0.00	0.0%	N/A	0				
390.00	Structures and Improvements	112,683,761	24-L0.5	0.00	-5.0%	30,595,243	27,097,331	(3,497,912)			
391.00	Office Furniture and Equipment	14,199,394	N/A	0.00	0.0%	N/A	5 965,392	,,,,,			
	Transportation Equipment										
392.10	Passenger Cars	1,048,380	N/A	0.00	0.0%	N/A	1,142,005				
392.20	Light Trucks	21,416,540	N/A	0.00	0.0%	N/A	13,098,756				
392.30	Heavy Trucks	20,571,035	N/A	0.00	0.0%	N/A	3,054,482				
392.40	Special Trucks	99,060,485	N/A	0.00	0.0%	N/A	51,287,213				
392.50	Trailers	8,690,361	N/A	0.00	0.0%	N/A	3,626,414				
	Total Account 392	150,786,801				N/A	72,208,869				
202.00	Starra Faultana	0.000.034	A1/A	0.00	0.00	Mes	4.550.551				
393.00	Stores Equipment	3,853,371	N/A	0.00	0.0% 0.0%	N/A N/A	4,559,534				
394.00 395.00	Tools, Shop and Garage Equipment	14,436,955	N/A N/A	0.00 0.00	0.0%	N/A N/A	14,498,855				
396.00	Laboratory Equipment Power Operated Equipment	2,925,359 10,889,803	N/A N/A	0.00	0.0%	N/A N/A	1,857,072 -3,221,612				
397.00	Communication Equipment	67,650,496	N/A N/A	0.00	0.0%	N/A	43,378,520				
398.00	Miscellaneous Equipment	17,156,909	N/A	0.00	0.0%	N/A	3,555,217				
555.00	• •		(HA	0.00	0.476						
	TOTAL General Plant	394,582,849				30,595,243	169,899,178	(3,497,912)			
	TOTAL Depreciable Plant	12,020,397,963				3,739,951,318	4,528,558,507				

	Wild Liffilith Mat Dalaside												
Account No. (a)	<u>Description</u> (b)	Original Cost Per Books 12/31/09 (c)	A.S.L./ Survivor Curve (d)	Net Salv <u>%</u> (e) Excluding Amo	Theoretical Depr Reserve 12/31/09 (f) ortized Gen. Plant	Book Depr Reserve 12/31/09 (g) 4,385,756,660	Resr. Variance Book Over (Under) Theoretical (h) 645,805,342						
	NON-DEPRECIABLE PLANT												
224.22	Intangible Plant	0											
301.00	Organization	-											
302.00	Franchises and Consents	8,450,028											
303.00	Miscellaneous Plant	130,149,184											
	TOTAL Intangible Plant	138,599,213											
	Land												
310,00	Steam Production Land	6,450,314											
320.00	Nuclear Production Land	-150,918											
340.00	Other Production Land	16,544,863											
350.00	Transmission Land	23,969,651											
360.00	Distribution Land	25,199,681											
389.00	General Land	10,108,903											
	TOTAL Land	82,122,493											
	TOTAL Non-Depreciable Plant	220,721,706											
	TOTAL PLANT IN SERVICE (1) Life Span Method Utilized. Service	12,241,119,669 Lives Vary											

Progress Energy Florida, Inc.

3,385,846

Bartow Steam

3.19%

108,009

11.34%

Proposed Rates Net Proposed Plant Only Rates Proposed Gross Saly Rates Proposed COR Rates Total Procosed Rates Present Rates Original Change Annual Annual Annual Annual Account Cost Annual Accrual Accrual Depr., Exp. Rate %___ Rate % Accrual Rate % ... Accrual No. Description 12/31/07 Rate % Accrual Rate % (n) (k) 0 (m) (8) m (0) (h) (1) (8) m (c) (d) DEPRECIABLE PLANT STEAM PRODUCTION PLANT 311.00 Structures & Improvements 0.23% 86,680 2.54% 957,248 (263.809) Anciote Steam 37,686,948 3.24% 1,221,057 2.31% 870,569 0.00% ٥ 1,388,462 1.840.862 1 555 813 0.00% ٥ 1.55% 285,048 10.01% **Bartow Steam** 18,390,225 2 46% 452,400 8 46% 1.748.051 (188.367)158,229 2.32% Crystal River 1 & 2 Steam 75.347.013 2.57% 1,936,418 2.11% 1,589,822 0.00% 0 0.21% (2,528,939)0.00% o 0.11% 164,605 1.70% 2,543,903 2,379,298 Crystal River 4 & 5 Steam 149,641,354 3.39% 5,072,842 1.59% 2.82% 143.832 69.876 40,804 5.100.438 1.45% 73,956 2.02% 103,029 0.00% ٥ 0.80% Suwannee River Steam 0 -0.02% (222)2.56% 28,450 (5,668)Bartow/Ancl. Pipeline 1,111,324 3.07% 34,118 2.58% 28,672 0.00% 187 187 1.13% 175 0.00% 0 0.08% 12 1.21% 15,484 0.00% Transmission Substation - FL 0.00% 0 0.26% 735,156 2.53% 7,262,533 (1.528, 258)2.27% 6,527,378 TOTAL Account 311 287,292,786 3.06% 8,790,791 312.00 Boller Plant Equipment (360,082)508.350 3.00% 3,177,188 0.00% 0 0.48% 3.34% 3.537.270 2.52% 2,668,838 Anclote Steam 105.906.279 2.216.708 19.94% 12,592,925 10,755,141 10.376.216 0.00% ۵ 3.51% 1,837,784 16 43% Bartow Steam 63,154,086 2.91% (345.252)191,806,828 4.03% 0.00% 0 0.76% 1,457,732 3.85% 7,384,563 7,729,815 3.09% 5.926.831 Crystal River 1 & 2 Steam (5.930.088) 1,553,118 1.57% 7.389.078 0.33% 2.83% 1.24% 5,835,960 0.00% 0 Crystal River 4 & 5 Steam 470.641.903 13,319,166 4.43% 661,584 219,532 0.00% 0 1.68% 250,894 442,052 (1) 2.75% 410,690 Suwannee River Steam 14.934.174 2.96% (107, 168)129,283 3.47% 590.279 0.00% ٥ 0.76% Bartow/Ancl. Pipeline 17 010 912 4.10% 697,447 2.71% 460,996 219,588 Ð 0.67% 219,588 0.67% 219,588 0.00% 32,774,301 0.00% 0.00% Railroad Cars 6,335,673 3.57% 32.015.205 4.451.671 ٥ 0.71% **TOTAL Account 312** 27,563,534 2.87% 25,679,531 0.00% 896,228,483 3.08% **Boiler Plant Equipment-Coal** 2.968 (2.559)0.29% 0.00% 0 -1.27% (12.998)Crystal River 1 & 2 Steam 1,023,482 0.54% 5.527 1.56% 15,966 (8,810) 0.39% 6.737 (2.764)-0.51% Crystal River 4 & 5 Steam 1,727,433 0.55% 9.501 0.90% 15,547 0.00% ٥ 9,705 (5,323)0.35% TOTAL Account 312.90 2,750,915 0.55% 15,028 1.15% 31,513 0.00% 0 -0.79% (21.808)0.70% 6,313,865 3.56% 32,024,910 4,446,348 n **TOTAL Account 312** 898,979,398 3.07% 27,578,562 2.86% 25,711,044 0.00% 314.00 Turbogenerator Units 1.123,769 3.33% 3 668 841 2 545 052 3.28% 3,613,753 0.00% n 0.05% 55.088 Anclote Steam 110.175.409 2.31% 2,325,963 (1.304.873) 9.73% 2,580,572 3,885,445 0.00% n -4.92% Bartow Steam 26,521,809 0.96% 254,609 14.65% -0.35% (437,421)2.42% 3,024,454 (799,855)3 06% 2.77% 3.461.875 0.00% 0 Crystal River 1 & 2 Steam 124,977,426 3,824,309 2,234,681 (1.887,921)2.619.971 0.00% 0 -0.20% (385, 290)1.16% Crystal River 4 & 5 Steam 192 644 939 2.14% 4.122.602 1.36% 3.21% 386,341 250,339 -0.55% (66, 196)Suwannee River Steam 12,035,553 1.13% 136,002 3.76% 452,537 0.00% Đ 11,894,889 1,012,315 14,033,581 0.00% 0 -0.46% (2, 138, 692)2 55% **TOTAL Account 314** 466,355,136 2.33% 10.882.574 3.01% 315.00 Accessory Electric Equipment 2.03% 537,240 10,586 26,465,047 1.99% 526,654 2 37% 627 222 0.00% 0 -0.34%(89,981) Anciote Steam 916,842 749.645 (703.049)6.69% 13.704.662 1.22% 167,197 11.82% 1,619,891 0.00% 0 -5.13% Bartow Steam (196,786)-0.28% (100.182) 2.33% 833,658 Crystal River 1 & 2 Steam 35,779,320 2.88% 1,030,444 2.61% 933,840 0.00% 0 (1,224,712)(128, 917)1.26% 1,015,222 2.78% 2.239.934 1 42% 1.144.139 0.00% ۵ -0.16%Crystal River 4 & 5 Steam 80,573,182 5.00% 135,994 109.339 2 719 876 0.98% 26,655 4.54% 123,482 0.00% 0 0.46% 12,511 Suwannee River Steam (14, 155)0 -0.35% (4,384)1.65% 20,668 Bartow/Ancl. Pipeline 1,252,617 2.78% 34,823 2.00% 25,052 0.00% 2 16% 3,459,624 (566,083)٥ -0.63% (1,014,002) **TOTAL** Account 315 160,494,704 2.51% 4,025,707 2.79% 4,473,626 0.00% 316.00 Miscellaneous Power Plant Equipment 99,076 6,231,226 2.21% 137,710 1.57% 97.830 0.00% Ω 0.02% 1,246 1.59% (38,634)Acclote Steam 227.528 335,537 383,955 0.00% -1.43% (48,418)9.91%

Progress Energy Florida, Inc.

Proposed Rates Original Proposed Plant Only Rates Proposed Gross Salv Rates Proposed COR Rates Total Proposed Rates Present Rates Net Account Cost Annual Annual Annual Annual Annual Chance No. Description 12/31/07 Rate % Accrual Deor Exo. (a) (e) m (a) (h) m (k) m (n) Crystal River 1 & 2 Steam 6.216.718 3.19% 198,313 1.59% 98,846 0.00% 0.02% 1,243 1.61% 100.089 (98,224) Crystal River 4 & 5 Steam 11,795,822 3.27% 385.723 1.00% 117.958 0.00% 0.01% 119,138 (266, 585)Λ 1,180 1.01% Suwannee River Steam 508,755 1.71% 8,700 1.91% 9.717 0.00% -0.07% (356)1.84% 9.361 661 Bartow/Anci. Pipeline 152,597 5.20% 7,935 3.16% 4,822 0.00% Λ 0.01% 15 3.17% 4.837 (3,098)System - Steam 221,096 0.00% -6.39% (14, 128)0.00% ٥ 0.08% 177 -6.31% (13.951)(13,951)Transmission - FL 42,666 0.00% 0 1.91% 815 0.00% 0 0.08% 34 1.99% 849 849 **TOTAL Account 316** 28,554,726 2.96% 846,390 2.45% 699,815 0.00% ٥ -0.16% (44,879)2.29% (191,454) 654,936 **TOTAL Steam Production Plant** 1.841.676.750 2.83% 52,124,024 2.79% 51,445,444 0.00% ٥ 0.21% 3.851.448 3.00% 55,296,892 3,172,868 **Nuclear Production Plant** 321.00 Structures and improvements Crystal River #3 221,086,447 1.78% 3,935,339 1.75% 3,869,013 0.00% 0 -0.07% (154,761)1.68% 3,714,252 (221.087)321.10 Structures and Improvements Tailahassee 4,590,511 2.81% 128,993 1.79% 82,170 0.00% 0 -0.45% (20,657)1.34% 61,513 (67,480)**TOTAL Account 321** 225,676,958 1.80% 4.064.332 1.75% 3,951,183 0.00% 0 -0.08% (175,418)1.67% 3,775,765 (288, 567)Reactor Plant Equipment Crystal River #3 266,915,793 2.24% 5,978,914 2.34% 6,245,830 0.00% 0 0.08% 213,533 2.42% 6,459,362 480,448 322.10 Reactor Plant Equipment Tallahassee 2,006,295 3.36% 67,412 0.92% 18,458 0.00% 0 -0.46% (9.229)0.46% 9.229 (58, 183)**TOTAL Account 322** 268,922,088 2.25% 6,046,326 2.33% 6.264,288 0.00% ٥ 0.08% 204,304 2.41% 6,468,591 422,265 Turbogenerator Units Crystal River #3 92,342,668 2.97% 2,742,577 2.20% 2,031,539 0.00% 0 0.09% 83,108 2.29% 2.114.647 (627.930) Turbogenerator Units Tallahassee 1,545,523 4.31% 66.612 1.60% 24,728 0.00% 0 -0.28% (4,327)1.32% 20.401 (46,211) TOTAL Account 323 93,888,191 2.99% 2,809,189 2.19% 2,056,267 0.00% 0 0.08% 78,781 2.27% 2,135,048 (674,141) Accessory Electric Equipment Crystal River #3 179,495,507 1.28% 2.297.542 1.78% 3,195,020 0.00% 0 -0.34% (610, 285)1.44% 2,584,735 287,193 Accessory Electric Equipment Tallahassee 645,490 2.68% 17,299 0.88% 5,680 0.00% Ω -0.66% (4,260)0.22% 1,420 (15,879)**TOTAL Account 324** 180,140,997 1.29% 2,314,841 1.78% 3,200,700 0.00% 0 -0.34% (614,545)1.44% 2,586,155 271,314 325.00 Misc. Power Plant Equipment Crystal River #3 34,204,339 5.54% 1,894,920 0.62% 212.067 0.00% ٥ 0.28% 95,772 0.90% 307,839 (1,587,081) 325.10 Misc. Power Plant Equipment Taliahassee 237,806 7.08% 16,837 0.00% 0.00% 0 0.18% 428 0.18% 428 (16,409) **TOTAL** Account 325 5.55% 34,442,145 1,911,757 0.62% 212,067 0.00% 0 0.28% 96,200 0.90% 308 267 (1,603,490)**TOTAL Nuclear Production Plant** 803,070,379 2.14% 17,146,445 1.95% 15.684.505 0.00% 15,273,826 -0.05% (410,678)1.90% (1,872,619)

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Progress Energy Florida, Inc.

Proposed Rates Total Procosed Rates Original Present Rates Proposed Plant Only Rates Proposed Gross Saly Rates Proposed COR Rates Net Account Cost Annual Annual Annual Annual Change Annual No. Description 12/31/07 Rate % Rate % Accruat Rate % Rate % Accruai Rate % Accrual Depr., Exp. Accrual Accrual (a) (c) (d) (e) (f) (a) (h) **(i)** (k) (m) (n) (i) (1) Other Production Plant 341.00 Structures and improvements 2500 Avon Park Peaking 405,755 0.69% 2 800 1.19% 4,828 0.00% -0.49% (1.988)0.70% 2,840 40 2501 Bartow Peaking 1,074,388 0.39% 4,190 2.63% 28,256 0.00% -0.72% (7,736)1.91% 20,521 16,331 **Bayboro Peaking** 2503 1,650,590 2.90% 47.867 1.84% 30.371 0.00% -0.44% (7,263)1.40% 23 108 (24,759) 2504 Debary Peaking 4.966.043 2.71% 134,580 3.49% 173,315 0.00% -0.71% (35, 259)2 78% 138 056 3.476 Debary Peaking P7-1 (New) 2505 4,714,633 3 57% 168,312 4.12% 194,243 0.00% 183,671 15,559 -0.22% (10,372)3.90% 2506 Higgins Peaking 791,388 0.20% 1.583 1.92% 15.195 0.00% -0.80% (6.331)1.12% 8.864 7,281 2507 Hines Energy Complex 43,694,771 2.15% 939,438 3.66% 1 599,229 0.00% -0.23% (100,498)3.43% 1,498,731 559,293 2520 (4,431)Hines Energy Complex Unit # 2 44.311.953 3.57% 1,581,937 3.86% 1,710,441 0.00% -0.01% 3.65% 1,706,010 124 073 n 2521 Hines Energy Complex Unit #3 10.134.658 3.57% 361,807 3.47% 351,673 0.00% 0.00% 3.47% 351,673 (10, 134)2523 Hines Energy Complex Unit # 4 23,595,878 3.57% 842,373 3.52% 830,575 0.00% 0.00% n 3.52% 830,575 (11,798)2508 Intercession City Peak # 11 1,244,317 4.13% 51.390 4.56% 56.741 0.00% -0.22% (2.737)4.34% 54.003 2.613 2509 Intercession City Peak P1-P6 3,728,718 2.95% 109.997 5.96% 222,232 0.00% -0.20% (7.457)5.76% 214.774 104,777 2510 Intercession City Peak P12-P14 1.426.366 10.69% 152 478 (1,712) 2.17% 30 952 0.00% -0.12% 2 05% 29 240 (123, 238)2511 Intercession City Peak P7-P10 9,423,437 3.59% 338,301 0.00% 2.99% 281,761 -0.15% (14.135)2 84% 267,626 (70.675)2512 Rio Pinar Peaking 117,906 1 46% 0.00% 1,721 3.89% 4,587 -1.01% (1,191)2.88% 3,396 1,675 2513 Suwannee River Peaking 1.471.200 1 61% 23.686 2.17% 31.925 0.00% -0.66% (9.710)1.51% 22.215 (1.471)2514 Tiger Bay Cogen 10,620,577 2.82% 299,500 2.10% 223,032 0.00% -0.15% (15,931)1.95% 207,101 (92,399)2515 Turner Peaking 1,394,020 3.20% (15,474)44.609 3.43% 47.815 0.00% -1.11% 2.32% 32 341 (12.268)O 2516 University of Fla Cogen 6,499,783 5.05% 328,239 2.35% 0.00% 2.20% 142,995 152,745 -0.15% (9,750)(185,244) TOTAL Account 341 171,266,381 3.17% 5,434,808 3.50% 5,989,916 0.00% -0.15% (251,975)3.35% 5,737,940 303,132 342.00 Fuel Holders, Production and Accessories 2500 Avon Park Peaking 626,518 3.49% 21.865 4.65% 29,133 0.00% -0.69% (4,323)3.96% 24.810 2.945 a 2501 **Bartow Peaking** 1,749,941 3.31% 57.923 3.76% 65,798 0.00% -0.46% (8.050) 3.30% 57,748 (175)2503 Bayboro Peaking 1,433,229 2.66% 38.124 3.26% 46,723 0.00% (3,010)3.05% 5.589 -0.21% 43,713 Debary Peaking 2504 6,489,210 2.33% 151,199 4.61% 299,153 0.00% -0.52% (33.744)4.09% 265.409 114,210 2505 Debary Peaking P7-1 (New) 4.48% 7,947,534 356,050 5.13% 407,709 0.00% -0.04% (3,179)5.09% 404.529 48,479 2506 Higgins Peaking 1.542.983 5.57% 85,944 0.00% 0.00% -1.30% O -1.30% (20.059)(20.059)(106,003)2507 Hines Energy Complex 16,613,121 4.73% 785,801 3.70% 0.00% 614,685 ø 0.11% (18, 274)3.59% 596.411 (189,390) 2520 Hines Energy Complex Unit # 2 12,957,182 4 73% 612,875 633,606 0.00% 4.89% 0 0.13% 16,844 5.02% 650,451 37,576 2521 Hines Energy Complex Unit # 3 15,011,098 4 73% 710.025 4.35% 652.983 0.00% 0.11% 16.512 4.46% 669,495 (40.530)٥ 2523 Hines Energy Complex Unit # 4 13,026,776 4 73% 616,167 4.41% 574.481 0.00% 4.52% 0.11% 14,329 588,810 (27,357)2508 Intercession City Peak # 11 1,379,318 5.12% 70,621 5.06% 69 793 0.00% n -0.08% (1,103)4.98% 68,690 (1.931)2509 Intercession City Peak P1-P6 3,341,131 3 39% 113.264 7.76% 259,272 0.00% o 0.10% 3.341 7.86% 262.613 149 349 2510 Intercession City Peak P12-P14 5,838,131 5.34% 311,756 2.98% 173,976 0.00% -0.06% (3,503)2.92% 170,473 (141, 263)0 2511 Intercession City Peak P7-P10 7 506 654 4.56% 342,303 3 69% 276.996 0.00% -0.04% (3,003)3.65% 273,993 (68,310)2512 Rio Pinar Peaking 341,789 1.13% 3.862 1.46% 4.990 0.00% -1.04% (3.555)0.42% 1.436 (2.426)3,753,285 2513 3.20% 155,761 Suwannee River Peaking 120,105 4.15% 0.00% ū -0.24% (9,008)3 91% 146,753 26,648 2514 Tiger Bay Cogen 3,053,255 4.73% 144,419 2.22% 67,782 0.00% -0.03% 2.19% Ω (916)66 866 (77,553)2515 Turner Peaking 2,593,574 1.83% 47,462 4.48% 116,192 0.00% -0.91% (23,602)3.57% o 92,591 45,129 2516 179,946 University of Fla Cogen 5,804,722 6.74% 391,238 3.10% 0.00% Ð -0.07% (4,063)3.03% 175,883 (215, 355)TOTAL Account 342 111,009,452 4.49% 4,981,003 4.17% 4,628,979 0.00% o -0.08% (88,366)4.09% 4,540,615 (440,388)343.00 **Prime Movers** 2500 Avon Park Peaking 5,901,920 1.32% 77 905 4.77% 281,522 0.00% ń -0.93% (54,888)3.84% 226,634 148.729 Bartow Peaking 3.31% 467,481 3.04% 2501 14,123,299 429.348 0.00% O -0 48% (67,792)2.56% 361,556 (105,925) 2503 Bayboro Peaking 16,243,648 2.63% 427,208 4.17% 677,360 0.00% O 0.06% 9,746 4.23% 687,106 259,898 2504 Debary Peaking 26,938,792 3.39% 913,225 4.44% 1,196,082 0.00% 0 -0.43% (115,837)4.01% 1,080,246 167,021 2505 Debary Peaking P7-1 (New) 63,579,691 4.43% 2,816,580 5.07% 3,223,490 0.00% -0.04% (25, 432)5.03% 3,198,058 Λ 381.478 2506 Higgins Peaking 9,787,748 1.00% 97,877 0.99% 96,899 0.00% ۵ -1.12% (109,623) -0.13% (12.724)(110,601) 2507 162,212,288 3.18% 7,380,659 0.00% (291,982)Hines Energy Comptex 5,158,351 4.55% o -0.18% 4.37% 7,088,677 1,930,326 1,211,396 2520 Hines Energy Complex Unit # 2 122,363,181 4.12% 5,041,363 5.24% 6.411.831 0.00% -0.13% (159.072) 5.11% 6,252,759 n 2521 Hines Energy Comptex Unit # 3 154,567,419 4.16% 6,430,005 7,372,866 0.00% 231,851 4.77% 0.15% 4.92% 7,604,717 1,174,712

Progress Energy Florida, Inc.

Proposed Rates Proposed Plant Only Rates Proposed Gross Saly Rates Proposed COR Rates Total Procosed Rates Net Original Present Rates Account Change Cost Annual Annual Annua Annuai Annual No. Description 12/31/07 Accrual Accrual Rate % Accrual Depr. Exp. Rate % Accrual Rate % Rate % Accrual Rate % (a) (m) (n) íci (k) æ (a) 2523 Hines Energy Complex Unit # 4 8,200,494 4.91% 0.00% 0.15% 295,691 5.06% 9,974,639 1,774,145 197,127,254 4 16% 9.678.948 2508 Intercession City Peak # 11 778,597 -0.03% (4,255)5.46% 774.342 110 620 14,182,088 4 68% 663,722 5.49% 0.00% n 2509 Intercession City Peak P1-P6 8 52% 0.00% 0 0.43% 100.496 8.95% 2.091.729 1 477 065 23,371,270 2 63% 614.664 1.991.232 2510 Intercession City Peak P12-P14 2,982,526 3.45% 2,099,942 (882, 584)60 867 887 4.90% 3.39% 2,063,421 0.00% 0 0.06% 36 521 2511 Intercession City Peak P7-P10 61,658,589 2,786,968 -0.26% 3 97% 2,447,846 (339, 122)4.52% 4.23% 2,608,158 0.00% n (160.312) 2512 Rio Pinar Peaking 2.142.489 2.45% 52,491 2.96% 63.418 0.00% -0.54% (11.569) 2.42% 51 848 (643)2513 Suwannee River Peaking 18,529,757 2.12% 392.831 2.87% 531.804 0.00% n -0.52% (96,355) 2.35% 435 449 42,618 2514 Tiger Bay Cogen 37,360,343 2 54% 948 953 4 00% 1,494,414 0.00% n -1.70% (635, 126) 2.30% 859.288 (89.665) 2515 Turner Peaking 11,883,912 2.74% 325,619 3.95% 469,415 0.00% Ω -2.55% (303,040) 1 40% 166.375 (159,244) 2516 University of Fla Cogen 19,072,165 6.67% 1.272.113 4.41% 841.082 0.00% ۵ -0.26% (49,588)4.15% 791,495 (480,618)**TOTAL Account 343** 46,179,982 1.021.913.742 3.88% 39,670,376 4.66% 47,590,546 0.00% n -0.14% (1.410.566) 4.52% 6,509,606 344.00 Generators 2500 Avon Park Peaking 1.633.594 2.68% 43,780 1.71% 27,934 0.00% 0 -1.19% (19,440)0.52% 8.495 (35, 285)137.506 2501 **Bartow Peaking** 7,725,049 0.42% 32,445 2.66% 205,486 0.00% 0 -0.46% (35, 535)2.20% 169.951 2503 3,283,046 3.53% -0.27% 1.74% 57.125 (58.767) Bayboro Peaking 115,892 2.01% 65,989 0.00% 0 (8,864)2504 Debary Peaking 9,457,806 1.45% 137,138 3.76% 355,614 0.00% ٥ -0.55% (52,018)3 21% 303 596 166,458 2505 47,875 Debary Peaking P7-1 (New) 18,413,683 3.71% 683,148 4.11% 756,802 0.00% 0 -0.14% (25,779)3.97% 731.023 2506 Higgins Peaking 2,638,129 0.20% 5.276 1.01% 26.645 0.00% 0 -0.94% (24.798)0.07% 1.847 (3,429)2507 44,807,805 1.501.061 3.03% 1,357,676 0.00% 0 -0.17% (76,173) 2.86% 1,281,503 (219,558)Hines Energy Complex 3 35% 2520 2.88% 1.132.576 (291,009) Hines Energy Complex Unit # 2 39,325,539 3.62% 1,423,585 2.97% 1.167.969 0.00% 0 -0.09% (35,393)2521 Hines Energy Complex Unit # 3 50,311,679 3.66% 1,841,407 3.67% 1,846,439 0.00% ٥ 0.04% 20,125 3 71% 1,866,563 25,156 2,359 2523 Hines Energy Complex Unit # 4 2,946,628 3.66% 107,920 3.70% 109,099 0.00% ก 0.04% 1,179 3 74% 110 279 (3,730) 2508 2.664,079 4.15% 0 -0.14% 118,285 7,726 Intercession City Peak # 11 110.559 4.58% 122.015 0.00% 4 44% 2509 5.88% 277,358 165,094 Intercession City Peak P1-P6 4,716,975 2.38% 112,264 6.00% 283 019 0.00% n -0.12% (5,660)2510 388.676 (278.579) Intercession City Peak P12-P14 16,681,378 4.00% 667,255 2.41% 402,021 0.00% Ð -0.08% (13,345)2.33% 2511 Intercession City Peak P7-P10 17,702,413 3.72% 658,530 2.94% 520,451 0.00% 0 -0.09% (15.932)2.85% 504,519 (154,011) 2512 Rio Pinar Peaking 430,677 0.00% 3.29% 14,169 0.00% ß -0.38% (1,637) 2 91% 12,533 12,533 2513 Suwannee River Peaking 5.021.099 1 38% 69,291 2.13% 106,949 0.00% n -0.57% (28,620)1.56% 78 329 9.038 2514 Tiger Bay Cogen 23,323,806 4.20% 979,600 2.15% 501.462 0.00% O -0.08% (18.659) 2.07% 482.803 (496.797) 2515 Turner Peaking 4,611,530 0.90% 41,504 4.02% 165,383 0.00% O -1.06% (48,882)2.96% 136,501 94,997 University of Fla Cogen 2516 3,561,068 5.11% 181,971 2.32% 82,617 0.00% -0.11% (3,917)2.21% 78,700 (103, 271)Ð System-Other 2550 0.00% 0.00% 0.00% ٥ 0.00% 0.00% **TOTAL Account 344** 259.257.982 3.36% 8,712,626 3.14% 8,137,739 0.00% 0 -0.15% (397.078)2.99% 7,740,662 (971.964)345.00 Accessory Electric Equipment 2500 Avon Park Peaking 1,152,348 1.46% 16.824 2.03% 23,393 0.00% Ġ -0.98% (11.293)1.05% 12,100 (4,724)2501 **Bartow Peaking** 2,133,581 0.27% 2.53% 5.761 53.980 0.00% -0.42% 2.11% 45.019 39,258 n (8.961)2503 Bayboro Peaking 1,134,520 0.87% 9,870 2.46% 27,909 0.00% -0.21% (2.382)2.25% 25,527 15,657 0 2504 Debary Peaking 5,814,579 1.63% 94,778 4.20% 244,212 0.00% ٥ -0.25% (14.536)3.95% 229,676 134,898 2505 Debary Peaking P7-1 (New) 5,110,760 4.23% 3.80% 194,209 216,185 0.00% Λ 0.02% 1,022 4.25% 217,207 22.998 2506 Higgins Peaking 2,559,304 0.00% 2.12% 54,257 0.00% 0 -0.72% (18,427)1.40% 35,830 35,830 2507 Hines Energy Complex 21,946,282 2.59% 568,409 3.67% 805,429 0.00% 0 0.07% 15,362 3.74% 820,791 252,382 17,793,092 2520 Hines Energy Complex Unit # 2 3 79% 674,358 3.00% 0.00% 3.00% 533,793 (140,565)533,793 0.00% Đ 2521 Hines Energy Complex Unit # 3 21,394,234 3.87% 827,957 3.68% 787,308 0.00% 0.13% 27,813 3.81% 815,120 (12,837)2523 Hines Energy Complex Unit # 4 25,663,669 3.87% 993,184 3.71% 952,122 0.00% 0 0.13% 33,363 3.84% 985,485 (7.699)15,247 2508 3.630.191 0.00% 0.08% 2.904 4 74% 172 071 Intercession City Peak # 11 4.32% 156,824 4.66% 169,167 O 2509 Intercession City Peak P1-P6 3,292,138 2.63% 86,583 6.01% 197,858 0.00% n 0.08% 2,634 6.09% 200.491 113,908 2510 Intercession City Peak P12-P14 6,911,508 4.73% 326,914 2.46% 170,023 0.00% 0 0.00% ٥ 2 46% 170,023 (156,891)161,917 (44.685)2511 3 93% 206,602 3.07% 161.391 0.00% 0.01% 526 3 08% Intercession City Peak P7-P10 5.257.047 a (2,917)5.58% 28,064 23,588 2512 Rio Pinar Peaking 502,947 0.89% 4,476 6 16% 30.982 0.00% -0.58% 2.19% 2513 Suwannee River Peaking 1,959,200 1.73% 33,894 2.31% 45,258 0.00% 0 -0.12% (2,351)42,906 9.012 118,313 2.36% 127.497 0.00% 0.03% 1,621 2.39% 129,118 10,805 2514 Tiger Bay Cogen 5 402 435 2.19% ٥ 2,352,572 -0.53% 3.68% 86,575 34,113 2515 Turner Peaking 2.23% 52,462 4.21% 99,043 0.00% ٥ (12,469)(557)2516 University of Fia Cogen 5,569,377 5.45% 303,531 2.49% 138,677 0.00% 0 -0.01% 2 48% 138,121 (165,410)2550 System-Other 0.00% 0.00% 0.00% 0 0.00% 0.00% 0 0 0 3.47% TOTAL Account 345 139,579,783 3.35% 4,674,949 3.47% 4,838,484 0.00% n. 0.01% 11,352 4 849 834 174 885

TOTAL Distribution Plant

3,509,498,191

3.13%

109,934,388

2.81%

98,488,822

-0.24%

(8,301,529)

1.12%

39,277,858

3.69%

129,465,150

19,530,762

Proposed Rates Original Present Rates Proposed Plant Only Rates Proposed Gross Salv Rates Proposed COR Rates Total Procosed Rates Net Account Cost Annual Annual Annuai Annual Annual Change No. 12/31/07 Description Rate % Accrua Rate % Accrual Rate % Accrua Rate % Accrual Rate % Accrual Depr., Exp. (a) (b) (c) (e) **(f)** (0) (h) 0 (k) 0) (m) (n) Misc. Power Plant Equipment 346,00 2500 Avon Park Peaking 71,944 1.80% 1,295 -2.83% (2.036)0.00% -1.54% (1.108)-4.37% (3,144)(4,439)2501 Bartow Peaking 144.659 4.28% 6.191 1 45% 2,098 0.00% -0.37% (535)1 08% 1.562 (4.629)Đ 2503 **Bayboro Peaking** 401,960 3.04% 1.97% -0.22% 7,034 12,220 7.919 0.00% Đ (884) 1.75% (5.186)2504 Debary Peaking 633 498 2 98% 29,014 0.00% 4 37% 27 684 18.878 4 58% Û -0.21% (1.330)8 806 2505 Debary Peaking P7-1 (New) 834.97B 4.94% 41.248 4.02% 33,566 0.00% -0.02% (167) 4.00% 33,399 (7.849)2506 Higgins Peaking -2,55% 116,970 3 90% 4,562 -1.37% (1,602)0.00% ٥ -1.18% (1,380)(2,983)(7,545)2507 (1,861) Hines Energy Complex 3,722,885 4.03% 150,032 3.24% 120,621 0.00% ٥ -0.05% 3.19% 118,760 (31,272)2520 Hines Energy Complex Unit # 2 2,670,859 4.18% 111,642 3.53% 94,281 0.00% 0.05% 1,335 3.58% 95,617 O (16.025)2521 1,579,733 Hines Energy Complex Unit # 3 4 15% 0.00% 3.52% 65,559 3.41% 53,869 0 0.11% 1,738 55,607 (9.952)2523 Hines Energy Complex Unit # 4 3,283,683 4 15% 136,273 3 79% 124,452 0.00% 0.13% 4,269 3.92% 128,720 (7,553)2506 5.67% Intercession City Peak # 11 188,206 10.671 4.53% 8,526 0.00% O -0.02% (38)4.51% 8,488 (2,183)2509 Intercession City Peak P1-P6 851.960 5.60% 47,710 6.04% 0.00% 4,260 51,458 n 0.06% 511 6 10% 51,970 2510 Intercession City Peak P12-P14 0.00% 0.00% 0.00% 0.00% a 0.00% 2511 Intercession City Peak P7-P10 1,075,045 4.73% 50,850 31,284 0.00% $\{108\}$ 31,176 (19,674)2.91% 0 -0.01% 2.90% 2512 Rio Pinar Peaking 23,650 1.94% 459 10.32% 2,441 0.00% o 0.13% 10.45% 2.471 2.012 31 2513 Suwannee River Peaking 131,399 4.29% 5.637 1.58% 2.076 0.00% O -0.40% (526)1.18% 1.551 (4.086)(323) 2514 Tiger Bay Cogen 1.615.284 4.33% 69 942 1.98% 31,983 0.00% ٥ -0.02% 1 96% 31 660 (38 282) 2515 Turner Peaking 248.424 4.82% 11.974 0.14% 0.00% 348 0 -0.99%(2,459)-0.85% (2,112)(14,086)University of Fla Cogen 2516 995,623 5 96% 59,339 2 32% 23,098 0.00% 2.27% 0 -0.05% (498)22,601 (36,738)(6,474) System-Other 369,977 3.52% 13.023 1.66% 6.142 0.00% 0.11% 407 1.77% 6.549 0 Transmission Substation - FL 26,668 0.00% 2.55% 680 0.00% 0.09% 24 2.64% 704 704 o TOTAL Account 346 18,987,405 4.31% 817,505 3 27% 620,218 0.00% -0.02% (2.902) 3.25% 617.314 (200, 191)**TOTAL Other Production Plant** 1,722,014,745 3.73% 64.291.267 0.00% 4.17% 71,805,882 -0.12%(2,139,535)4.05% 69,666,347 5,375,080 Transmission Plant Land Rights 350.10 47,109,609 1.21% 570,026 1.22% 574,737 0.00% 0 0.00% ۵ 1.22% 574,737 4,711 352.00 Structures and Improvements 22,183,418 1.87% 414,830 1.14% 252,891 0.00% 0.31% 68.769 1.45% o 321,660 (93,170)353.10 Station Equipment 464,755,285 1.78% 8.272.644 1.70% 7,900,840 -0.17% (790,084)0.24% 1,115,413 1.77% 8,226,169 (46,475) 353.20 Station Equipment-Station Control 35,495,750 0.90% 319,462 2.57% 912,241 0.00% -0.83% (294,615) 1.74% 617,626 298,164 354.00 Towers and Fixtures 66,502,241 1.72% 1,143,839 1.10% 731,525 -0.13% (86,453)0.55% 365,762 1.52% 1.010.834 (133,005) 355 00 Poles and Fodures 378,920,206 2.72% 10,306,630 2,55% 9,662,465 -0.41% (1.553.573)1.96% 7,426,836 4.10% 15,535,728 5,229,098 356.00 Overhead Conductors and Devices 258 766 718 2.26% 5,848,128 1.44% 3,726,241 -0.08% (207,013)0.66% 1,707,860 2.02% 5,227,088 (621,040)357.00 Underground Conduit 7.010.980 1.22% (4,207)1.28% 89,741 85,534 0.00% 0.00% ٥ 1.22% 85,534 358 00 12,495 Underground Conductors & Devices 9.611.266 1.13% 108,607 1.32% 126,869 0.08% 7,689 0.13% 1.53% 147.052 38.445 1.17% 359.00 Roads and Trails 3,133,902 0.76% 23,818 36,667 0.00% 0.00% 1.17% Ð 36,667 12,849 TOTAL Transmission Plant 1,293,489,374 2.09% 27,097,726 1.86% 24,010,010 (2,629,434) 10.402,520 2.46% -0.20% 0.80% 31,783,095 4.685,370 Distribution Plant 360 10 Land Rights 889,259 1.19% 10,582 1.28% 11,383 0.00% 0 0.00% 0 1.28% 11,363 801 1.17% 361.00 Structures and Improvements 24 083 491 1.86% 447.953 281,777 -0.06% (14,450)0.21% 50,575 1.32% 317,902 (130,051)(3,407,300) 362.00 Station Equipment 425,912,586 2 57% 10.945.953 1.36% 5.792,411 0.02% 85,183 0.39% 1.661.059 1.77% 7.538.653 364.00 Poles, Towers and Fixtures 480,664,661 3.86% 18,553,656 3.34% 16,054,200 -0.45% (2,162,991)2.94% 14,131,541 5.83% 28,022,750 9,469,094 365.00 Overhead Conductors and Devices 536,730,035 2.66% 14,277,019 2.39% 12,827,848 (2, 146, 920)3.59% -0.40% 1 60% 8.587,681 19.268,608 4,991,589 Underground Conduit 204,650,089 366 00 1.78% 3,642,772 1 40% 2,865,101 -0 44% (900,460)0.61% 1,248,366 1.57% 3,213,006 (429,766)367.00 Underground Conductors and Devices 487,807,417 3.19% 15,561,057 2.78% 13,561,046 -0.16% (780,492)0.50% 2.439,037 3.12% 15,219,591 (341,466)368.00 Line Transformers 477,057,510 3.38% 16,124,544 3.46% 16,506,190 -0.39% (1,860,524) 0.88% 4,198,106 3.95% 18,843,772 2,719,228 2.03% 369.10 Services-Overhead 76,327,425 2.86% 2,182,964 3.05% 2,327,986 -0.41% (312,942)1,549,447 4 67% 3,564,491 1.381,527 369.20 388,282,584 2.76% 10,716,599 2.30% 8,930,499 0.01% 38,828 0.25% 970,706 2.56% 9.940.034 Services-Underground (776 565) 370.00 117,505,352 3.57% 4,194,941 8.06% 9,470,931 -0.21% (246,761)0.92% 1,081,049 8.77% 10,305,219 6 110,278 370 10 Meters-Energy Conservation 0.00% 0.00% 0.00% 0.00% 0.00% Λ ብ Ω 2.383.459 93,670 65,783 371.00 Installation on Customers Premises 3.93% 2.76% 0.00% 0.00% 2.76% 65,783 (27.887)13,182,678 373,00 Street Lighting and Signal Systems 287,204,324 4.59% 3.41% 9,793,667 0.00% 0 1.17% 3,360,291 4.58% 13,153,958 (28,720)

28-2

					Proposed Rates									
		Original	Pre:	ent Rates	Proposed P	lant Only Rates	Proposed Gross Salv Rates		Proposed	COR Rates	Total Pror	cosed Rates	Net Change	
Account		Cost		Annual		Annual		Annual		Annual		Annuai		
No.	Description	12/31/07	Rate %	Accrual	Rate %	Accrual	Rate %	Accruat	Rate %	Accrual	Rate %	Accrual	Deor. Exp.	
(4)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	0	0	(k)	Ø	(m)	(n)	
	General Plant													
390,00	Structures and Improvements	109,524,363	3.48%	3.811.448	4.31%	4,720,500	0.00%	0	0.25%	273,811	4.56%	4,994,311	1,182,863	
391.00	Office Furniture and Equipment	12,002,325	14.30%	1,716,333	14.30%	1,716,333	0.00%	N/A	0.00%	N/A	14.30%	1,716,333	0	
	Transportation Equipment													
392.10	Passenger Cars	1,048,380	8.70%	91,209	8.70%	91,209	0.00%	N/A	0.00%	N/A	8.70%	91,209	G	
392.20	Light Trucks	20,729,139	8.70%	1,803,435	8.70%	1,803,435	0.00%	N/A	0.00%	N/A	8.70%	1,803,435	0	
392.30	Heavy Trucks	18,108,315	4.80%	869,199	4.80%	869,199	0.00%	N/A	0.00%	N/A	4.80%	869 199	0	
392.40	Special Trucks	99,060,485	5.00%	4,953,064	5.00%	4,953,064	0.00%	N/A	0.00%	N/A	5.00%	4,953,064	0	
392.50	Trailers	8,690,361	1.70%	147,740	1.70%	147,740	0.00%	N/A	0.00%	N/A	1.70%	147,740	0	
	Total Account 392	147636681	5.33%	7864647	5.33%	7,864,647	0.00%	0	0.00%	0	5.33%	7,864,647	0	
393.00	Stores Equipment	3,853,371	14.30%	551,032	14.30%	551,032	0.00%	N/A	0.00%	N/A	14.30%	551,032	0	
394.00	Tools, Shop and Garage Equipment	14,436,955	14.30%	2,064,485	14.30%	2,064,485	0.00%	N/A	0.00%	N/A	14.30%	2,064,485	0	
395.00	Laboratory Equipment	2,925,359	14.30%	418,326	14.30%	418,326	0.00%	N/A	0.00%	N/A	14.30%	418,326	0	
396.00	Power Operated Equipment	4,149,498	5.81%	240,878	5.81%	240,878	0.00%	N/A	0.00%	N/A	5.81%	240,878	0	
397.00	Communication Equipment	64,846,598	14.30%	9,273,064	14.30%	9,273,064	0.00%	N/A	0.00%	N/A	14.30%	9,273,064	0	
398.00	Miscellaneous Equipment	7,751,639	14.30%	1,108,484	14.30%	1,108,484	0.00%	N/A	0.00%	N/A	14.30%	1,108,484	0	
	TOTAL General Plant	367,126,787	7.37%	27,048,697	7.62%	27,957,749	0.00%	0	0.07%	273,811	7.69%	28,231,560	1,182,863	
	TOTAL Depreciable Plant	9,536,876,227	3.12%	297,642,546	3.03%	289,392,412	-0.11%	(10,930,963)	0.54%	51,255,424	3,46%	329,716,870	32,074,324	

NON-DEPRECIABLE PLANT

	<u>Intangible Plant</u>	
301.00	Organization	0
302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	125,508,464
	TOTAL intangible Plant	133,958,492
	Land	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	(150,918)
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,834,234
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	81,987,077
	TOTAL Non-Degreciable Plant	215,945,569
	TOTAL PLANT IN SERVICE	9,762,821,796

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and Related Annual Depreciation Expense Under Present and Proposed Rates (By Plant Site)

						, -	Proposed Rates								_	
				Original	Prese	ent Rates	Plant Only Rates		Gross Sal	v Rates	CORR	ates	Total	Rates	Net	
Account	Loc			Cost		Annual		Annual		Annual		Annual		Annual	Change	
No.	Code	PYR	Description	12/31/07	Rate %	<u>Accrual</u>	Rate %	Accrual	Rate %	_Accrual_	Rate %	Accrual	Rate %	Accrual .	Depr. Exp.	
(a)	(b)	(c)	(d)	(e)	(f)	(0)	(h)	(i)	0	(k)	(1)	(m)	(n)	(o)	(p)	
			DEPRECIABLE PLANT													
			STEAM PRODUCTION PLANT													
•			Anciote Steam													
311.00	2100	2022	Structures and Improvements	37,686,948	3.24%	1,221,057	2.31%	870,569	0.00%	0	0.23%	86,680	2.54%	957,248	(263,809)	
312.00	2100	2022	Boiler Plant Equipment	105,906,279	3.34%	3,537,270	2.52%	2,668,838	0.00%	0	0.48%	508,350	3.00%	3,177,188	(360,082)	
314.00	2100	2022	Turbogenerator Units	110,175,409	2.31%	2,545,052	3.28%	3,613,753	0.00%	0	0.05%	55,088	3.33%	3,668,841	1,123,789	
315.00	2100	2022	Accessory Electric Equipment	26,465,047	1.99%	526,654	2.37%	627,222	0.00%	0	-0.34%	(89,981)	2.03%	537,240	10,586	
316.00	2100	2022	Misc. Power Plant Equipment	6,231,226	2.21%	137,710	1.57%	97,830	0.00%	0	0.02%	1,246	1.59%	99,076	(38,634)	
			Total Anciote	286,464,909	2.78%	7,967,743	2.75%	7,878,212	0.00%	0	0.20%	561,383	2.95%	8,439,593	471,850	
			Bartow Steam													
311.00	2101	2009	Structures and Improvements	18,390,225	2.46%	452,400	8.46%	1,555,813	0.00%	0	1.55%	285,048	10.01%	1,840,862	1,388,462	
312.00	2101	2009	Boiler Plant Equipment	63,154,086	2.91%	1,837,784	16.43%	10,376,216	0.00%	0	3.51%	2,216,708	19.94%	12,592,925	10,755,141	
314.00	2101	2009	Turbogenerator Units	26,521,809	0.96%	254,609	14.65%	3,885,445	0.00%	0	-4.92%	(1,304,873)	9.73%	2,580,572	2,325,963	
315.00	2101	2009	Accessory Electric Equipment	13,704,662	1.22%	167,197	11.82%	1,619,891	0.00%	0	-5.13%	(703,049)	6.69%	916,842	749,645	
316.00	2101	2009	Misc. Power Plant Equipment	3,385,846	3.19%	108,009	11.34%	383,955	0.00%	0	-1.43%	(48,418)	9.91%	335,537	227,528	
			Total Bartow Steam	125,156,629	2.25%	2,819,999	14.24%	17,821,320	0.00%	0	0.36%	445,416	14.60%	18,266,738	15,446,739	
			Crystal River 1 & 2 Steam													
311.00	2102	2020	Structures and improvements	75,347,013	2.57%	1,936,418	2.11%	1,589,822	0.00%	0	0.21%	158,229	2.32%	1,748,051	(188,367)	
312.00	2102	2020	Boiler Plant Equipment	191,806,828	4.03%	7,729,815	3.09%	5,926,831	0.00%	0	0.76%	1,457,732	3.85%	7,384,563	(345,252)	
312.90	2102	2020	Boiler Plant Equipment-Coal	1,023,482	0.54%	5,527	1.56%	15.966	0.00%	0	-1.27%	(12,998)	0.29%	2,968	(2,559)	
314.00	2102	2020	Turbogenerator Units	124,977,426	3.06%	3,824,309	2.77%	3,461,875	0.00%	0	-0.35%	(437,421)	2.42%	3,024,454	(799,855)	
315.00	2102	2020	Accessory Electric Equipment	35,779,320	2.88%	1,030,444	2.61%	933,840	0.00%	0	-0.28%	(100,182)	2.33%	833,658	(196 786)	
316.00	2102	2020	Misc. Power Plant Equipment	6,216,718	3.19%	198,313	1.59%	98,846	0.00%	0	0.02%	1,243	1.61%	100.089	(98,224)	
0,0.00	2102	2020	Total Crystal River 1 & 2	435,150,787	3.38%	14,724,826	2.76%	12,027,180	0.00%	0	0.25%	1,066,603	3.01%	13,093,783	(1,631,043)	
			Crystal River 4 & 5 Steam													
311.00	2103	2035		149.641.354	3.39%	5,072,842	1.59%	2,379,298	0.00%	0	0.11%	164,605	1.70%	2,543,903	(2,528,939)	
312.00	2103	2035	Boiler Plant Equipment	470,641,903	2.83%	13,319,166	1.24%	5,835,960	0.00%	ū	0.33%	1,553,118	1.57%	7,389,078	(5,930,088)	
312.90	2103	2035	• •	1,727,433	0.55%	9,501	0.90%	15,547	0.00%	ō	-0.51%	(8,810)	0.39%	6,737	(2,764)	
	2103	2035	Boiler Plant Equipment-Coal	192,644,939	2.14%	4,122,602	1.36%	2.619.971	0.00%	ō	-0.20%	(385,290)	1.16%	2,234,681	(1,887,921)	
314.00			Turbogenerator Units	80,573,182	2.78%	2,239,934	1.42%	1,144,139	0.00%	ō	-0.16%	(128,917)	1.26%	1,015,222	(1,224,712)	
315.00	2103	2035	Accessory Electric Equipment	, ,	3.27%	385.723	1.00%	117.958	0.00%	_	0.01%	1,180	1.01%	119,138	(266.585)	
316.00	2103	2035	Misc. Power Plant Equipment Total Crystal River 4 & 5	11,795,822 907,024,633	2.77%	25,149,768	1.34%	12,112,873	0.00%	_	0.13%	1,195,886	1.47%	13,308,759	(11,841,009)	
			•	, .												
244.00	2104	2013	Suwannee River Steam Structures and Improvements	5,100,438	1.45%	73,956	2.02%	103,029	0.00%	0	0.80%	40.804	2.82%	143,832	69,876	
311.00	_	2013		14,934,174	2.96%	442,052	2.75%	410.690	0.00%		1.68%	250,894	4.43%	661,584	219,532	
312.00	2104		Boiler Plant Equipment	12,035,553	1.13%	136,002	3.76%	452,537	0.00%		-0.55%	(66,196)	3.21%	386,341	250,339	
314.00	2104	2013		2,719,876	0.98%	26,655	4.54%	123,482	0.00%		0.46%	12,511	5.00%	135,994	109,339	
315.00	2104	2013		508,755	1.71%	8,700	1.91%	9,717	0.00%	_	-0.07%	(356)	1.84%	9,361	661	
316.00	2104	2013		35,298,796	1.71%	687,365	3.11%	1,099,455	0.00%		0.67%	237,657	3.79%	1,337,112	649,747	
			Total Suwannee River	33,290,790	1.3376	307,303	3.1170	1,000,700	J.00 /0		J. 01 /0	,007	3.1070	.,,,,,,	,	

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Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and Related Annual Depreciation Expense Under Present and Proposed Rates (By Plant Site)

Proposed Rates Net Original Present Rates Plant Only Rates **Gross Salv Rates** COR Rates Total Rates Account Loc Change Cost Annual Annual Annual Annual Annual No. Code **PYR** Description 12/31/07 Rate % Accrual Depr., Exp. (a) (b) (¢) (e) (g) (i) ω (k) (1) (m) (n) (o) (p) Bartow/Anci, Pipeline 311.00 2150 2022 2.56% 28,450 (5.668)Structures and Improvements 1.111.324 3.07% 34.118 2.58% 28.672 0.00% n -0.02% (222)590 279 312.00 2150 2022 **Boiler Plant Equipment** 17.010.912 4.10% 697.447 2 71% 460.996 0.00% ٥ 0.76% 129 283 3 47% (107.168)315.00 2150 2022 Accessory Electric Equipment 1,252,617 2.78% 34,823 2.00% 25,052 0.00% Ω -0.35% (4,384)1.65% 20.668 (14, 155)316.00 2150 2022 Misc. Power Plant Equipment 152,597 5.20% 7,935 3.16% 0.00% 0.01% 15 3.17% 4,837 (3,098)4.822 0 Total Bartow/Ancl. Pipeline 19,527,450 3.97% 774.323 2.66% 519.542 0.00% Λ 0.64% 124,692 3.30% 644,234 (130,089)Railroad Cars 0.00% 312.00 2035 Boiler Plant Equipment 32,774,301 0 0.00% 0 0.00% 0 0.67% 219,588 0.67% 219.588 219.588 **Total Railroad Cars** 32,774,301 0.00% 0 0.00% 0 0.00% ٥ 0.67% 219,588 0.67% 219,588 219,588 System - Steam 0.08% 316.00 2035 Misc. Power Plant Equipment 221.096 0.00% ٥ -6.39% (14, 128)0.00% Đ 177 -6.31% (13,951)(13,951)Total System - Steam 221.096 ۵ 0.00% 0 0.08% 177 -6.31% (13.951)(13.951)0.00% -6.39% (14.128)Transmission Substation - FL 311.00 15.484 0.00% 0 1.13% 175 0.00% ٥ 0.08% 12 1.21% 187 187 2035 Structures and Improvements 0.08% 1.99% 849 316.00 1.91% 815 0.00% 0 34 849 2035 Misc. Power Plant Equipment 42,666 0.00% 0 Total Trans. Substation - FL ٥ 1.70% 990 0.00% 0.08% 46 1.78% 1.036 58,150 0.00% 0 1.036 TOTAL Steam Production Plant 1,841,676,750 2.83% 52,124,024 2.79% 51,445,444 0.00% 0.21% 3,851,448 3.00% 55,296,892 3,172,868 **Nuclear Production Plant** Crystal River #3 321.00 2300 2036 221,086,447 1.78% 3,935,339 1.75% 3,869,013 0.00% 0 -0.07% (154,761)1.68% 3,714,252 (221,087)Structures and Improvements 2300 2036 0.00% 0.08% 2.42% 322.00 Reactor Plant Equipment 266,915,793 2.24% 5,978,914 2.34% 6.245.830 Λ 213,533 6,459,362 480.448 323.00 2300 2036 2.97% 2,742,577 2.20% 2,031,539 0.00% 0.09% 2.29% (627,930)**Turbogenerator Units** 92,342,668 ٥ 83,108 2,114,647 324.00 2300 Accessory Electric Equipment 179,495,507 1 28% 2,297,542 1.78% 3,195,020 0.00% ٥ -0.34% (610, 285)1.44% 2,584,735 287,193 34,204,339 5.54% 1.894.920 0.62% 212.067 0.00% 0.28% 95.772 0.90% 307.839 325.00 2300 Misc. Power Plant Equipment (1.587.081)Total Crystal River # 3 794,044,754 2.12% 16,849,292 1.96% 15,553,469 0.00% -0.05% (372,633)1.91% 15,180,835 (1,668,457)Tallahassee 321.00 2300 2036 Structures and improvements 4,590,511 2.81% 128.993 1.79% 82,170 0.00% ٥ -0.45% (20.657)1.34% 61.513 (67,480)322.00 2300 2036 2.006,295 3.36% 67.412 0.92% 18,458 0.00% n -0.46% (9,229)0.46% 9,229 (58, 183)Reactor Plant Equipment 66,612 1.60% 24,728 0.00% Λ -0.28% (4,327)1.32% 20,401 323.00 2300 2036 1,545,523 4.31% (46, 211)Turbogenerator Units 0.88% 0.22% 324.00 2300 **Accessory Electric Equipment** 645,490 2.68% 17,299 5,680 0.00% 0 -0.66% (4,260)1,420 (15,879)325.00 2300 2036 Misc. Power Plant Equipment 237,806 7.08% 16,837 0.00% n 0.00% n 0.18% 428 0.18% 428 (16,409)Total Tallahassee 9.025,625 3.29% 297,153 1.45% 131,036 0.00% 0 -0.42% (38,045)1.03% 92,991 (204, 162)**TOTAL Nuclear Production Plan** 803,070,379 15,684,505 0.00% -0.05% (410,678)1.90% 15,273,826 2.14% 17,146,445 1.95% (1,872,619)

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Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and Related Annual Depreciation Expense Under Present and Proposed Rates (By Plant Site)

Proposed Rates Original Present Rates Gross Salv Rates COR Rates Total Rates Net Plant Only Rates Change Account Loc Cost Annual Annual Annual Annual Annual **PYR** 12/31/07 Accrual No. Code Description Rate % Accrual Rate % Accrual Rate % Accrual Rate % Rate % Accrual Depr., Exp. (a) (b) (c) (e) **(f)** (g) (h) (i) (i) (k) (1) (m) (n) (0) (Q) Other Production Plant Avon Park Peaking 0.70% 2.840 40 341.00 2500 Structures and Improvements 405 755 0.69% 2 800 1.19% 4.828 0.00% 0 -0.49% (1.988)342.00 2500 2016 Fuel Holders, Prod. and Accessories 626,518 3.49% 21.865 4.65% 29,133 0.00% 0 -0.69% $\{4,323\}$ 3.96% 24.810 2.945 343.00 2500 2016 Prime Movers 5.901.920 1.32% 77.905 4.77% 281,522 0.00% 0 -0.93% (54.888)3.84% 226.634 148.729 0.52% 8,495 (35, 285)2500 2.68% 43,780 27,934 0.00% 0 -1.19% (19.440)344.00 2016 Generators 1,633,594 1.71% 345.00 2500 2016 Accessory Electric Equipment 1,152,348 1.46% 16,824 2.03% 23,393 0.00% 0 -0.98% (11,293)1.05% 12,100 (4,724)346.00 2500 2016 Misc. Power Plant Equipment 71,944 1.80% 1.295 -2.83% (2.036)0.00% 0 -1.54% (1.108)-4.37% (3,144)(4,439)Total Avon Park Peaking 9.792,079 1.68% 164.469 3.73% 364,774 0.00% 0 -0.95% (93.040)2.78% 271,735 107,266 Bartow Peaking 341.00 2501 2027 Structures and improvements 1.074.388 0.39% 4.190 2.63% 28,256 0.00% 0 -0.72% (7,736)1.91% 20.521 16.331 342.00 2501 2027 Fuel Holders, Prod. and Accessories 1.749.941 3.31% 57.923 3.76% 65.798 0.00% n -0.46% (8.050)3.30% 57,748 (175)2501 2027 3.31% 467,481 3.04% 429.348 0.00% ٥ -0.48% (67.792)2.56% 361.556 (105.925)343.00 Prime Movers 14,123,299 0.00% 344.00 2501 2027 Generators 7,725,049 0.42% 32,445 2.66% 205,486 n -0.46% (35,535)2.20% 169,951 137,506 345.00 2501 2027 Accessory Electric Equipment 2,133,581 0.27% 5,761 2.53% 53,980 0.00% 0 -0.42% (8.961)2.11% 45.019 39.258 346.00 2501 2027 Misc. Power Plant Equipment 144,659 4.28% 6,191 1.45% 2.098 0.00% ۵ -0.37% (535)1.08% 1.562 (4.629)Total Bartow Peaking 26,950,916 2.13% 573,991 2.91% 784,966 0.00% 0 -0.48% (128,609)2.44% 656,357 82,366 Bayboro Peaking 341.00 2503 2029 Structures and improvements 1.650.590 2.90% 47.867 1.84% 30.371 0.00% -0.44% (7.263)1.40% 23,108 (24.759)342.00 2503 2029 Fuel Holders, Prod. and Accessories 1,433,229 2.66% 38,124 3 26% 46,723 0.00% 0 -0.21% (3,010)3.05% 43.713 5.589 2.63% 677,360 343,00 2503 2029 Prime Movers 16,243,648 427.208 4.17% 0.00% n 0.06% 9,746 4.23% 687,106 259.898 2503 115,892 2.01% 65,989 0.00% 0 -0.27% (8,864)1.74% 57,125 (58.767)344.00 2029 Generators 3,283,046 3.53% 345.00 2503 2029 **Accessory Electric Equipment** 1,134,520 0.87% 9,870 2.46% 27,909 0.00% 0 -0.21% (2,382)2.25% 25,527 15,657 1.75% 346.00 2503 2029 Misc. Power Plant Equipment 401,960 3.04% 12,220 1.97% 7,919 0.00% 0 -0.22% (884)7,034 (5, 186)Total Bayboro Peaking 24,146,994 2.70% 651,181 3.55% 856,271 0.00% 0 -0.05% (12.657)3.49% 843,613 192,432 Debary Peaking 341.00 2504 2020 4,966,043 2.71% 134,580 3.49% 173.315 0.00% ۵ -0.71% (35.259)2.78% 138.056 3.476 Structures and Improvements 2.33% 4.61% 299.153 0.00% -0.52% (33.744)4.09% 265,409 114,210 342.00 2504 2020 6.489.210 151.199 n Fuel Holders, Prod. and Accessories 4.01% 3.39% 0.00% 1,080,246 343.00 2504 2020 Prime Movers 26,938,792 913,225 4.44% 1,196,082 ٥ -0.43% (115,837)167,021 344.00 2504 2020 Generators 9,457,806 1.45% 137,138 3.76% 355,614 0.00% 0 -0.55% (52,018)3.21% 303,596 166,458 1.63% 94,778 0.00% (14.536)3.95% 229,676 134,898 345.00 2504 2020 Accessory Electric Equipment 5.814.579 4.20% 244,212 0 -0.25% 346.00 2504 2020 Misc. Power Plant Equipment 633,498 2.98% 18,878 4.58% 29,014 0.00% -0.21% (1.330)4.37% 27,684 8,806 **Total Debary Peaking** 54,299,927 2.67% 1,449,798 4.23% 2,297,390 0.00% -0.47% (252.724)3.77% 2,044,667 594,869 Debary Peaking P7-1 (New) 168,312 194,243 0.00% 3.90% 183.871 15.559 341.00 2505 2023 Structures and Improvements 4,714,633 3.57% 4.12% 0 -0.22% (10,372)5.09% 2505 2023 7.947.534 4.48% 356,050 5.13% 407,709 0.00% -0.04% (3.179)404,529 48,479 342.00 Fuel Holders, Prod. and Accessories n 343.00 2505 2023 Prime Movers 63,579,691 4.43% 2.816.580 5.07% 3,223,490 0.00% 0 -0.04% (25, 432)5.03% 3,198,058 381,478 344.00 2505 2023 Generators 18,413,683 3.71% 683,148 4.11% 756,802 0.00% 0 -0.14% (25,779)3.97% 731,023 47.875 **Accessory Electric Equipment** 2505 2023 5.110.760 3.80% 194,209 4.23% 216,185 0.00% n 0.02% 1,022 4.25% 217,207 22,998 345.00 0.00% (167)4.00% 33,399 (7.849)2505 2023 Misc. Power Plant Equipment 834.978 4.94% 41.248 4.02% 33,566 -0.02% 346.00 (63,907)4.74% 4,768,087 508,540 Total Debary Peaking (New) 100,601,279 4.23% 4,259,547 4.80% 4.831.995 0.00% -0.06%

Progress Energy Florida, Inc.

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and Related Annual Depreciation Expense Under Present and Proposed Rates (By Plant Site)

Proposed Rates Net **Gross Salv Rates** Total Rates Original Present Rates Plant Only Rates **COR Rates** Annual Change Annual Account Loc Cost Annual Annual Annual Accrual Depr. Exp. PYR 12/31/07 Rate % Accrual Rate % Accrual Rate % Accrual Rate % No. Code Description Accrual Rate % (m) (n) (a) (p) (a) (b) (c) (d) (e) **(f)** (a) (h) (i) 0 (k) (1) Higgins Peaking 1,583 7,281 341.00 2506 2016 Structures and Improvements 791,388 0.20% 1.92% 15,195 0.00% 0 -0.80% (6.331)1.12% 8,864 -1.30% (20.059)(106.003)2506 5.57% 85.944 0.00% ٥ 0.00% n -1.30% (20.059) 342.00 2016 1,542,983 Fuel Holders, Prod. and Accessories 0.99% 0.00% 0 -1.12% (109,623)-0.13% (12.724)(110,601)97,877 96,899 2506 2016 9,787,748 1.00% 343.00 Prime Movers 5,276 0.00% -0.94% (24,798)0.07% 1.847 (3.429)1.01% 26,645 n 344.00 2506 2016 Generators 2,638,129 0.20% 1.40% 35 830 35.830 345.00 2506 Accessory Electric Equipment 2.559.304 0.00% 2.12% 54,257 0.00% ถ -0.72% (18,427)2016 Ω (2.983)4.562 0.00% -1.18% (1,380)-2.55% (7.545)2506 2016 Misc. Power Plant Equipment 116,970 3.90% -1.37% (1,602)۵ 346.00 10,775 -1.04% (180,618)0.06% (184,467)Total Higgins Peaking 17.436,522 1.12% 195,242 1.10% 191,394 0.00% n Hines Energy Complex 341.00 2507 2028 Structures and Improvements 43.694.771 2.15% 939.438 3.66% 1,599,229 0.00% n -0.23% (100,498)3.43% 1,498,731 559.293 2028 Fuel Holders, Prod. and Accessories 16.613.121 4.73% 785.801 3.70% 614,685 0.00% -0 11% (18, 274)3.59% 596,411 (189.390)342.00 2507 (291,982)4.37% 7,088,677 1.930.326 5,158,351 4.55% 7.380.659 0.00% -0.18% 343.00 2507 2028 **Prime Movers** 162,212,288 3.18% (219.558)3.35% 1,357,676 0.00% -0.17% (76, 173)2.86% 1.281.503 344.00 2507 2028 Generators 44,807,805 1,501,061 3.03% ۵ 805,429 0.00% 0.07% 15,362 3 74% 820,791 252 382 345.00 2507 2028 Accessory Electric Equipment 21,946,282 2.59% 568,409 3.67% n -0.05% (1,861)3 19% 118,760 (31,272)120,621 0.00% 346.00 2507 2028 Misc. Power Plant Equipment 3,722,885 4.03% 150.032 3.24% Ω (473,426)3.89% 11,404,873 2,301,781 11,878,299 0.00% -0.16% **Total Hines Energy Complex** 292,997,152 3.11% 9,103,092 4.05% Hines Energy Complex Unit # 2 124,073 3.57% 1.581.937 3.86% 1.710.441 0.00% ٥ -0.01% (4.431)3.85% 1,706,010 341.00 2520 2033 Structures and Improvements 44 311 953 0.00% 0.13% 16,844 5.02% 650,451 37,576 2520 2033 Fuel Holders, Prod. and Accessories 12,957,182 4.73% 612.875 4.89% 633,606 0 342.00 -0.13% (159.072)5.11% 6,252,759 1,211,396 2520 2033 Prime Movers 122,363,181 4.12% 5,041,363 5.24% 6.411.831 0.00% ٥ 343.00 (35,393)2.88% 1,132,576 (291,009)2520 2033 39,325,539 3.62% 1,423,585 2.97% 1,167,969 0.00% O -0.09% 344.00 Generators 3.79% 3.00% 533,793 0.00% Λ 0.00% ٥ 3.00% 533,793 (140.565)674,358 345.00 2520 2033 Accessory Electric Equipment 17,793,092 0.00% n 0.05% 1,335 3.58% 95,617 (16.025)3.53% 94,281 346.00 2520 2033 Misc. Power Plant Equipment 2,670,859 4.18% 111,642 0.00% -0.08% (180,717)4.33% 10,371,206 925,446 10,551,921 n Total Hines Energy Complex Unit # 2 239,421,805 3.95% 9,445,760 4.41% Hines Energy Complex Unit # 3 351.673 0.00% 0 0.00% n 3.47% 351,673 (10.134)2521 2035 10,134,658 3.57% 361,807 3.47% 341.00 Structures and Improvements 669,495 16.512 4.46% (40,530)4.73% 710,025 4.35% 652.983 0.00% 0 0.11% 342.00 2521 Fuel Holders, Prod. and Accessories 15.011.098 343.00 2521 2035 Prime Movers 154.567.419 4.16% 6,430,005 4.77% 7,372,866 0.00% 0.15% 231,851 4.92% 7,604,717 1,174,712 2521 2035 50,311,679 3.66% 1.841.407 3.67% 1,846,439 0.00% ٥ 0.04% 20,125 3.71% 1,866,563 25,156 344.00 Generators 0.13% 27,813 3.81% 815,120 (12,837)827,957 3.68% 787,308 0.00% 345.00 2521 2035 **Accessory Electric Equipment** 21,394,234 3.87% ٥ 1,738 3.52% 55,607 (9,952)65,559 3.41% 53,869 0.00% 0 0.11% 346.00 2521 2035 Misc. Power Plant Equipment 1,579,733 4.15% n 0.12% 298,039 4.49% 11,363,175 1,126,415 Total Hines Energy Complex Unit #3 252,998,821 4.05% 10,236,760 4.37% 11,065,138 Hines Energy Complex Unit # 4 3.52% 830,575 (11,798)2523 2037 23.595,878 3.57% 842,373 3.52% 830.575 0.00% 0 0.00% 0 341.00 Structures and improvements 0.00% 0.11% 14,329 4.52% 588,810 (27,357)13.026,776 4.73% 616,167 4.41% 574,481 0 342.00 2523 2037 Fuel Holders, Prod. and Accessories 4.16% 0.15% 5.06% 9,974,639 1,774,145 2523 2037 197,127,254 8,200,494 4.91% 9,678,948 0.00% 0 295,691 343.00 Prime Movers 2,948,628 3.66% 107,920 3.70% 109,099 0.00% 0 0.04% 1.179 3.74% 110,279 2.359 2523 344.00 2037 Generators 952,122 0.00% 0 0.13% 33,363 3.84% 985 485 (7,699)993,184 3.71% **Accessory Electric Equipment** 25.663.669 3.87% 345.00 2523 2037 124,452 0.00% ٥ 0.13% 4.269 3.92% 128,720 (7.553)136,273 346.00 2523 2037 Misc. Power Plant Equipment 3,283,683 4.15% 3.79% 12,618,508 0 0.13% 348,831 4.75% 1,722,097 Total Hines Energy Complex Unit # 4 265,645,888 4.10% 10,896,411 4.62% 12,269,677

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and Related Annual Depreciation Expense Under Present and Proposed Rates (By Plant Site)

Proposed Rates Total Rates Original Present Rates Plant Only Rates **Gross Salv Rates COR Rates** Net Account Loc Cost Change Annual Annual Annual Annual Annual PYR No. Code Description 12/31/07 Rate % Accrual Rate % Accrual Rate % Accrual Rate % Accrual Rate % Depr., Exp. Accrual (8) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (1) (m) (n) (0) (p) Intercession City Peak # 11 341.00 2508 2022 Structures and Improvements 1,244,317 4.13% 51,390 4.56% 56.741 0.00% -0.22% (2,737)4.34% 54.003 2.613 342.00 2508 2022 Fuel Holders, Prod. and Accessories 1,379,318 5.12% 70,621 5.06% 69.793 0.00% ۵ -0.08% (1.103)4.98% 68,690 (1.931)2508 343.00 2022 Prime Movers 14,182,088 4.68% 663,722 5.49% 778.597 0.00% -0.03% (4.255)5.46% 774,342 110,620 0 344.00 2508 2022 Generators 4.44% 2.664.079 4.15% 110,559 4.58% 122.015 0.00% 118,285 0 -0.14% (3.730)7,726 345.00 2508 3,630,191 2022 Accessory Electric Equipment 4.32% 156.824 4.66% 169,167 0.00% 4.74% 0 0.08% 2.904 172.071 15,247 346.00 2508 2022 Misc. Power Plant Equipment 188,206 5.67% 10,671 4.53% 0.00% 8,526 ۵ -0.02% (38)4.51% 6,488 (2,183)Total Intercession City Peak # 11 23,288,199 4.57% 1,063,787 5.17% 1,204,839 0.00% ٥ -0.04% (8.959)5.14% 1,195,879 132,092 Intercession City Peak P1-P6 341.00 2509 2020 Structures and Improvements 3,728,718 2.95% 109,997 5.96% 222,232 0.00% 0 -0.20% (7.457)5.76% 214.774 104,777 2509 2020 342.00 Fuel Holders, Prod. and Accessories 3,341,131 3.39% 113,264 7.76% 259,272 0.00% 0 0.10% 3.341 7.86% 262.613 149.349 343.00 2509 2020 Prime Movers 23,371,270 2.63% 614,664 8.52% 1.991.232 0.00% 0 0.43% 100.496 8.95% 2,091,729 1,477,065 2509 2020 344.00 Generators 4.716.975 2.38% 112,264 6.00% 283,019 0.00% ٥ -0.12% (5.660)5.88% 277,358 165.094 345.00 2509 2020 Accessory Electric Equipment 3,292,138 2.63% 86,583 6.01% 197,858 0.00% n 0.08% 2,634 6.09% 200,491 113,908 346.00 2509 2020 Misc. Power Plant Equipment 851 960 5.60% 47,710 6.04% 51,458 0.00% Ω 0.06% 511 6.10% 51,970 4,260 Total Intercession City Peak P1-P6 39,302,193 2.76% 7.65% 1,084,482 3,005,071 0.00% ٥ 0.24% 93,865 7.88% 3,098,935 2,014,453 intercession City Peak P12-P14 341.00 2510 2036 Structures and Improvements 1,426,366 10.69% 152,478 2.17% 30.952 0.00% 0 -0.12% (1,712)2.05% 29,240 (123, 238)342.00 2510 2036 Fuel Holders, Prod. and Accessories 5,838,131 5.34% 311,756 2.98% 173,976 0.00% 0 -0.06% (3,503)2.92% 170,473 (141, 283)343.00 2510 2036 Prime Movers 4.90% 60.867,887 2,982,526 3.39% 2,063,421 0.00% 0.06% 36,521 3.45% 2,099,942 (882.584)344.00 2510 2036 Generators 16,681,378 4.00% 667,255 2.41% 402,021 0.00% 0 -0.08% (13,345)2.33% 388,676 (278,579) 345.00 2510 2036 **Accessory Electric Equipment** 6.911.508 4.73% 326,914 2.46% 170,023 0.00% 0.00% 2.46% ٥ ٥ 170,023 (156,891)346.00 2510 2036 Misc. Power Plant Equipment n 0.00% 0.00% 0.00% 0 0.00% Ω 0.00% 0 Total Intercession City Peak P12-P14 91,725,270 4.84% 4,440,929 3.10% 2,840,393 0.00% ٥ 0.02% 17,961 3.12% 2,858,354 (1,582,575)Intercession City Peak P7-P10 341.00 2511 2031 Structures and improvements 9,423,437 3.59% 338,301 2.99% 281,761 0.00% 0 -0.15% (14, 135)2.84% 267,626 (70,675)342.00 2511 2031 Fuel Holders, Prod. and Accessories 7,506,654 4.56% 342,303 3.69% 276,996 0.00% -0.04% (3,003)۵ 3.65% 273,993 (68.310)343.00 2511 2031 Prime Movers 61,658,589 4.52% 2,786,968 4.23% 2,608,158 0.00% ٥ -0.26% (160.312)3.97% 2.447.846 (339, 122)344.00 2511 2031 Generators 17,702,413 3.72% 658,530 2.94% 520,451 0.00% ۵ -0.09% (15,932)2.85% 504,519 (154,011)345.00 2511 2031 Accessory Electric Equipment 5,257,047 3.93% 206,602 3.07% 161,391 0.00% 0 526 3.08% 0.01% 161,917 (44,685)346.00 2511 Misc. Power Plant Equipment 1.075.045 4.73% 50.850 2.91% 31,284 0.00% (108)n -0.01% 2.90% 31,176 (19,674)Total Intercession City Peak P7-P10 102,623,185 4.27% 4,383,554 3.78% 3,880,041 0.00% ۵ -0.19% (192,964)3.59% 3,687,077 (696, 477)Rio Pinar Peaking 341.00 2512 2016 Structures and Improvements 117,906 1.46% 1.721 3.89% 4.587 0.00% 1,675 ٥ -1.01% (1.191)2.88% 3,396 2512 342.00 2016 Fuel Holders, Prod. and Accessories 341,789 (3,555)1.13% 3.862 1.46% 4.990 0.00% 0 -1.04% 0.42% 1,436 (2,426)343.00 2512 2016 Prime Movers -0.54% 2.142.489 2.45% 52,491 2.96% 63,418 0.00% (11,569)2.42% 51,848 n (643)344.00 2512 2016 Generators 430,677 0.00% O 3.29% 14,169 0.00% -0.38% (1,637)2.91% 12,533 O 12,533 345.00 2512 Accessory Electric Equipment 0.89% 2016 502,947 4,476 6.16% 30,982 0.00% 0 -0.58% (2,917)5.58% 28,064 23,588 346.00 2512 2016 Misc. Power Plant Equipment 23,650 1.94% 459 10.32% 2,441 0.00% n 0.13% 31 10.45% 2,471 2.012 Total Ric Pinar Peaking 3,559,459 1.77% 63,009 3.39% 120,587 0.00% -0.59% (20,838)2.80% 99,748 36,739 n

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and Related Annual Depreciation Expense Under Present and Proposed Rates

(By Plant Site)

						(By	Plant Site)			Propos	ed Rates				
				Original	Prese	ent Rates	Plant Only	Rates	Gross Salv		CORF	ates	Total	Rates	Net
Account	Loc			Cost		Annual		Annual		Annual		Annual		Annual	Change
_No	Code	PYR	Description	<u>12/31/07</u>	Rate %	_Accrual_	Rate %	Accrual	Rate %	Accrual	Rate %	Accrual	Rate %		Depr. Exp.
(a)	(b)	(c)	(d) Suwannee River Peaking	(e)	(f)	(9)	(h)	(i)	0)	(k)	(1)	(m)	(n)	(o)	(p)
341.00	2513	2024	Structures and Improvements	1,471,200	1.61%	23,686	2.17%	31,925	0.00%	0	-0.66%	(9,710)	1.51%	22,215	(1,471)
342.00	2513	2024	Fuel Holders, Prod. and Accessories	3,753,285	3.20%	120,105	4.15%	155,761	0.00%	0	-0.24%	(800,9)	3.91%	146,753	26,648
343.00	2513	2024	Prime Movers	18,529,757	2.12%	392,831	2.87%	531,804	0.00%	a	-0.52%	(96,355)	2.35%	435,449	42,618
344.00	2513	2024	Generators	5,021,099	1.38%	69,291	2.13%	106,949	0.00%	0	-0.57%	(28,620)	1.56%	78,329	9,038
345.00	2513	2024	Accessory Electric Equipment	1,959,200	1.73%	33,894	2.31%	45,258	0.00%	0	-0.12%	(2,351)	2.19%	42,906	9,012
346.00	2513	2024	Misc. Power Plant Equipment	131,399	4.29%	5,637	1.58%	2,076	0.00%	0	-0.40%	(526)	1.18%	1,551	(4,086)
			Total Suwannee River Peaking	30,865,940	2.09%	645,444	2.83%	873,773	0.00%	0	-0.47%	(146,570)	2.36%	727,203	81,759
			Tiger Bay Cogen												
341.00	2514	2038	Structures and Improvements	10,620,577	2.82%	299,500	2.10%	223,032	0.00%	0	-0.15%	(15,931)	1.95%	207,101	(92,399)
342.00	2514	2038	Fuel Holders, Prod. and Accessories	3,053,255	4.73%	144,419	2.22%	67,782	0.00%	0	-0.03%	(916)	2.19%	66,866	(77,553)
343.00	2514	2038	Prime Movers	37,360,343	2.54%	948,953	4.00%	1,494,414	0.00%	0	-1.70%	(635,126)	2.30%	859,288	(89,665)
344.00	2514	2038	Generators	23,323,806	4.20%	979,600	2.15%	501,462	0.00%	0	-0.08%	(18,659)	2.07%	482,803	(496,797)
345.00	2514	2038	Accessory Electric Equipment	5,402,435	2.19%	118,313	2.36%	127,497	0.00%	0	0.03%	1,621	2.39%	129,118	10,805
346.00	2514	2038	Misc. Power Plant Equipment	1,615,284	4.33%	69,942	1.98%	31,983	0.00%	0	-0.02%	(323)	1.96%	31,660	(38,282)
			Total Tiger Bay Cogen	81,375,701	3.15%	2,560,727	3.01%	2,446,170	0.00%	0	-0.82%	(669,334)	2.18%	1,776,836	(783,891)
			Turner Peaking												
341.00	2515	2020	Structures and Improvements	1,394,020	3.20%	44,609	3.43%	47,815	0.00%	0	-1.11%	(15,474)	2.32%	32,341	(12,268)
342.00	2515	2020	Fuel Holders, Prod. and Accessories	2,593,574	1.83%	47,462	4.48%	116,192	0.00%	0	-0.91%	(23,602)	3.57%	92,591	45,129
343.00	2515	2020	Prime Movers	11,883,912	2.74%	325,61 9	3.95%	469,415	0.00%	0	-2.55%	(303,040)	1.40%	166,375	(159,244)
344.00	2515	2020	Generators	4,611,530	0.90%	41,504	4.02%	185,383	0.00%	0	-1.06%	(48,882)	2. 96 %	136,501	94,997
345.00	2515	2020	Accessory Electric Equipment	2,352,572	2.23%	52,462	4.21%	99,043	0.00%	0	-0.53%	(12,469)	3.68%	86,575	34,113
346.00	2515	2020	Misc. Power Plant Equipment	248,424	4.82%	11,974	0.14%	348	0.00%	0	-0.99%	(2,459)	-0.85%	(2,112)	(14,086)
			Total Turner Peaking	23,084,032	2.27%	523,630	3.98%	918,196	% <u>.</u> 00.0	0	-1.76%	(405,926)	2.22%	512,271	(11,359)
			University of Fla Cogen												
341.00	2516	2033	Structures and Improvements	6,499,783	5.05%	328,239	2.35%	152,745	0.00%	0	-0.15%	(9,750)	2.20%	142,995	(185,244)
342.00	2516	2033	Fuel Holders, Prod. and Accessories	5,804,722	6.74%	391,238	3.10%	179,946	0.00%	0	-0.07%	(4,063)	3.03%	175,883	(215,355)
343.00	2516	2033	Prime Movers	19,072,165	6.67%	1,272,113	4.41%	841,082	0.00%	0	-0.26%	(49,588)	4.15%	791,495	(480,618)
344.00	2516	2033	Generators	3,561,068	5.11%	181, 9 71	2.32%	82,617	0.00%	0	-0.11%	(3,917)	2.21%	78,700	(103,271)
345.00	2516	2033	Accessory Electric Equipment	5,569,377	5.45%	303,531	2.49%	138,677	0.00%	0	-0.01%	(557)	2.48%	138,121	(165,410)
346.00	2516	2033	Misc. Power Plant Equipment Total University of Fla Cogen	995,623 41,502,738	5.96% 6.11%	59,339 2,536,431	2.32% 3.42%	23,098 1,418,165	0.00% 0.00%	0	-0.05% -0.16%	(498) (68,373)	2.27% 3.25%	22,601 1,349,795	(36,738) (1,186,636)
			System-Other												, ,
344.00	2550	2038	Generators System-Outer	0	0.00%	0	0.00%	٥	0.00%	0	0.00%	0	0.00%	0	
345.00	2550	2038	Accessory Electric Equipment	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0
346.00	2550	2038	Misc. Power Plant Equipment	369,977	3.52%	13,023	1.66%	6,142	0.00%	0	0.00%	407	1.77%	6,549	-
5-1 0.00	2000	2500	Total System-Other	369,977	3.52%	13,023	1.66%	6,142	0.00%	0	0.11%	407	1.77%	6,549	(6,474) (6,474)
			Transmission Substation - FL												
346.00		2038	Misc. Power Plant Equipment	26,668	0.00%	0	2.55%	680	0.00%	0	0.09%	24	2.64%	704	704
			Total Trans Substation - FL	26,668											
			TOTAL Other Production Plant	1,722,014,745	3.73%	64,291,267	4.17%	71,805,882	0.00%	0	-0.12%	(2,139,535)	4.05%	69,666,347	5,375,080

Calculation of Gross Salvage and Cost of Removal in Book Depreciation Reserve as of December 31, 2007 Based Upon Theoretical Depreciation Reserves (By Location and Account) Using Existing Depreciation Parameters

Account <u>No.</u> (a)	Description (d)	Original Cost <u>12/31/07</u> (c)	Book Depr Reserve 12/31/07 (h)	Cost of Removal In Book Res. (i)	Gross Salvage In Book Res. (j)	Plant Only Depr Reserve 12/31/07 (k)
	DEPRECIABLE PLANT STEAM PRODUCTION PLANT					
311.00	Structures & Improvements	•				
	Anclote Steam	37,686,948	25,261,286	1,468,374	0	23,792,912
	Bartow Steam	18,390,225	16,617,957	890,719	0	15,727,238
	Crystal River 1 & 2 Steam	75,347,013	56,594,244	3,407,212	0	53,187,032
	Crystal River 4 & 5 Steam	149,641,354	87,263,809	6,315,462	0	80,948,347
	Suwannee River Steam	5,100,438	4,597,205	131,586	0	4,465,619
	Bartow/Ancl. Pipeline	1,111,324	745,021	87,751	0	657,269
	Transmission Substation - FL	15,484	G	0		
	TOTAL Account 311	287,292,786	191,079,522	12,301,105	0	173,367,606
312.00	Boiler Plant Equipment					
	Anclote Steam	105,906,279	69,639,776	12,960,495	0	56,679,280
	Bartow Steam	63,154,086	50,030,694	8,614,631	0	41,416,063
	Crystal River 1 & 2 Steam	191,806,828	110,398,488	16,239,278	0	94,159,210
	Crystal River 4 & 5 Steam	470,641,903	347,298,893	52,221,198	0	295,077,695
	Suwannee River Steam	14,934,174	13,165,968	1,273,728	0	11,892,240
	Bartow/Ancl. Pipeline	17,010,912	9,760,381	1,203,201	0	8,557,180
	Locomotive	0 32,774,301	35,521 26,824,977	0	0	26,824,977
	Railroad Cars Steam System (Old)	32,774,301	-147,820	-147,820	U	20,024,977
	TOTAL Account 312	896,228,483	627,006,878	92,364,711	0	534,606,646
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,-
312.90	Boiler Plant Equipment-Coal				_	
	Crystal River 1 & 2 Steam	1,023,482	993,332	132,533	0	860,799
	Crystal River 4 & 5 Steam	1,727,433	1,586,928	180,453	0	1,406,474
	TOTAL Account 312.90	2,750,915	2,580,260	312,986	0	2,267,274
	TOTAL Account 312	898,979,398	629,587,138	92,677,697	0	536,873,920
314.00	Turbogenerator Units					
	Anclote Steam	110,175,409	57,737,350	5,260,444	0	52,476,906
	Bartow Steam	26,521,809	23,398,030	3,814,320	Ō	19,583,710
	Crystal River 1 & 2 Steam	124,977,426	89,965,104	13,139,786	0	76,825,317
	Crystal River 4 & 5 Steam	192,644,939	144,673,438	20,927,791	0	123,745,647
	Suwannee River Steam	12,035,553	10,268,755	1,091,981	0	9,176,774
	TOTAL Account 314	466,355,136	326,042,676	44,234,322	0	281,808,355
315.00	Accessory Electric Equipment					
	Anclote Steam	26,465,047	18,711,545	2,272,257	0	16,439,289
	Bartow Steam	13,704,662	12,500,029	1,698,247	0	10,801,782
	Crystal River 1 & 2 Steam	35,779,320	25,174,085	2,553,828	0	22,620,257
	Crystal River 4 & 5 Steam	80,573,182	54,844,261	6,213,739	0	48,630,521
	Suwannee River Steam	2,719,876	1,929,780	6,287	0	1,923,493
	Bartow/Ancl. Pipeline	1,252,617	954,627	111,525	0	843,102
	TOTAL Account 315	160,494,704	114,114,328	12,855,883	0	101,258,444
316.00	Miscellaneous Power Plant Equipment					
	Anclote Steam	6,231,226	4,579,481	254,192	0	4,325,290
	Bartow Steam	3,385,846	2,756,343	261,053	0	2,495,290
	Crystal River 1 & 2 Steam	6,216,718	4,755,274	251,966	0	4,503,309

Calculation of Gross Salvage and Cost of Removal In Book Depreciation Reserve as of December 31, 2007 Based Upon Theoretical Depreciation Reserves (By Location and Account) Using Existing Depreciation Parameters

Account <u>No.</u> (a)	Description (d)	Original Cost <u>12/31/07</u> (c)	Book Depr Reserve 12/31/07 (h)	Cost of Removal In Book Res. (i)	Gross Salvage In Book Res. (j)	Plant Only Depr Reserve 12/31/07 (k)
	Crystal River 4 & 5 Steam Suwannee River Steam Bartow/Ancl. Pipeline System - Steam Transmission - Substation - FL	11,795,822 508,755 152,597 221,096 42,666	8,549,343 455,794 63,888 991,617	479,874 25,293 6,345 0 0	0 0 0 0	8,069,469 430,501 57,544 991,617 0
	TOTAL Account 316	28,554,726	22,151,740	1,278,721	0	20,873,019
	TOTAL Steam Production Plant	1,841,676,750	1,282,975,404	163,347,729	0	1,114,181,343
	Nuclear Production Plant					
321.00	Structures and Improvements Crystal River #3	221,086,447	135,944,017	13,811,995	0	122,132,022
321.10	Structures and Improvements Tallahassee	4,590,511	3,024,212	653,819	0	2,370,393
	TOTAL Account 321	225,676,958	138,968,229	14,465,814	0	124,502,415
322.00	Reactor Plant Equipment Crystal River #3	266,915,793	161,004,005	28,238,188	. 0	132,765,817
322.10	Reactor Plant Equipment Tallahassee	2,006,295	1,960,873	384,821	0	1,576,052
	TOTAL Account 322	268,922,088	162,964,878	28,623,010	0	134,341,869
323.00	Turbogenerator Units Crystal River #3	92,342,668	67,619,379	10,067,502	0	57,551,877
323.10	Turbogenerator Units Tallahassee	1,545,523	1,309,929	240,020	0	1,069,910
	TOTAL Account 323	93,888,191	68,929,308	10,307,522	0	58,621,786
324.00	Accessory Electric Equipment Crystal River #3	179,495,507	119,525,180	21,128,044	0	98,397,137
324.10	Accessory Electric Equipment Tallahassee	645,490	621,922	126,458	σ	495,464
	TOTAL Account 324	180,140,997	120,147,103	21,254,502	0	98,892,601
325.00	Misc. Power Plant Equipment Crystal River #3	34,204,339	32,328,094	1,426,617	0	30,901,477
325.10	Misc. Power Plant Equipment Tallahassee	237,806	250,363	12,557	0	237,806
	TOTAL Account 325	34,442,145	32,578,457	1,439,174	0	31,139,283
	TOTAL Nuclear Production Plant	803,070,379	523,587,975	76,090,022	0	447,497,954
341.00 2500 2501	Other Production Plant Structures and Improvements Avon Park Peaking Bartow Peaking	405,755 1,074,388	383,320 749,406	15,555 121,972	0 0	367,766 627,434

Calculation of Gross Salvage and Cost of Removal In Book Depreciation Reserve as of December 31, 2007 Based Upon Theoretical Depreciation Reserves (By Location and Account) Using Existing Depreciation Parameters

_		Original	Book	Cost of	Gross	Plant Only
Account		Cost	Depr Reserve	Removal	Salvage	Depr Reserve
<u>No.</u>	Description	<u>12/31/07</u>	<u>12/31/07</u>	<u>In Book Res.</u>	In Book Res.	<u>12/31/07</u>
(a)	(d)	(c)	(h)	(i)	0)	(k)
2503	Bayboro Peaking	1,650,590	1,226,964	132,951	0	1,094,013
2504	Debary Peaking	4,966,043	3,372,889	406,308	Ö	2,966,581
2505	Debary Peaking P7-1 (New)	4,714,633	2,001,558	150,810	ő	1,850,748
2506	Higgins Peaking	791,388	720,149	51,213	0	668,936
2507	Hines Energy Complex	43,694,771	14,284,858	1,979,890	Ö	· ·
2520	Hines Energy Complex Unit # 2	44,311,953	2,730,533			12,304,967
2521	Hines Energy Complex Unit # 3	10,134,658	868,513	157,061	0	2,573,471
2523	Hines Energy Complex Unit # 4	· ·		5,980		862,533
2508	Intercession City Peak # 11	23,595,878 1,244,317	37,950	983	0	36,967
2509	Intercession City Peak #11	3,728,718	486,550	37,623 88,784	0	448,926
2510	Intercession City Peak P12-P14	1,426,366	1,208,307		0	1,119,523
2510	Intercession City Peak P7-P10	9,423,437	654,921	44,989	0	609,931
2512	Rio Pinar Peaking	· · · ·	3,716,822	298,603	0	3,418,219
2512	Suwannee River Peaking	117,906	89,885	9,862	0	80,023
2513		1,471,200	1,151,504	140,727	0	1,010,777
	Tiger Bay Cogen	10,620,577	4,978,577	440,822	0	4,537,755
2515	Turner Peaking	1,394,020	1,126,536	127,806	0	998,730
2516	University of Fla Cogen	6,499,783	3,208,315	231,032	0	2,977,283
	TOTAL Account 341	171,266,381	42,997,556	4,442,973	0	38,554,582
342.00	Fuel Holders, Production and Accessor	ies				
2500	Avon Park Peaking	626,518	454,945	48,906	0	406,038
2501	Bartow Peaking	1,749,941	996,557	158,139	0	838,417
2503	Bayboro Peaking	1,433,229	793,745	83,034	0	710,711
2504	Debary Peaking	6,489,210	4,172,499	482,216	Ō	3,690,284
2505	Debary Peaking P7-1 (New)	7,947,534	2,977,411	247,502	Ö	2,729,909
2506	Higgins Peaking	1,542,983	1,735,386	192,403	ō	1,542,983
2507	Hines Energy Complex	16,613,121	7,177,693	720,662	ō	6,457,031
2520	Hines Energy Complex Unit # 2	12,957,182	371,223	8,746	ō	362,477
2521	Hines Energy Complex Unit # 3	15,011,098	1,176,190	30,518	0	1,145,671
2523	Hines Energy Complex Unit # 4	13,026,776	20,951	543	ō	20,409
2508	Intercession City Peak # 11	1,379,318	563,268	49,735	0	513,533
2509	Intercession City Peak P1-P6	3,341,131	613,176	50,965	0	562,212
2510	Intercession City Peak P12-P14	5,838,131	2,465,673	219,603	ō	2,246,070
2511	Intercession City Peak P7-P10	7,506,654	3,034,665	244,300	ō	2,790,365
2512	Rio Pinar Peaking	341,789	340,044	34,665	Ö	305,379
2513	Suwannee River Peaking	3,753,285	1,944,640	214,483	ō	1,730,157
2514	Tiger Bay Cogen	3,053,255	1,729,672	99,599	ō	1,630,073
2515	Turner Peaking	2,593,574	2,013,609	231,540	ō	1,782,069
2516	University of Fla Cogen	5,804,722	2,722,483	229,340	ō	2,493,143
	TOTAL Account 342	111,009,452	35,303,830	3,346,899	0	31,956,931
343.00	Prime Movers					
2500	Avon Park Peaking	5,901,920	4,570,528	549,169	0	4,021,359
2501	Bartow Peaking	14,123,299	9,664,488	1,357,795	0	8,306,693
2503	Bayboro Peaking	16,243,648	8,583,043	384,977	ŏ	8,198,066
2504	Debary Peaking	26,938,792	17,601,939	1,934,652	ŏ	15,667,287
2505	Debary Peaking P7-1 (New)	63,579,691	26,932,684	2,281,181	ő	24,651,503
2506	Higgins Peaking	9,787,748	10,174,251	1,023,219	ő	9,151,033
2507	Hines Energy Complex	162,212,288	57,221,082	9,506,844	0	47,714,238
2520	Hines Energy Complex Unit # 2	122,363,181	13,119,849	6,713,697	0	6,406,152
2521	Hines Energy Complex Unit # 3	154,567,419	13,548,990	305,596	0	13,243,393
	Hines Energy Complex Unit # 4	197,127,254	317,046	8,214	0	308,833
	Intercession City Peak # 11	14,182,088	5,414,315	484,533	ő	4,929,782
	Intercession City Peak P1-P6	23,371,270	5,411,006	-171,756	ő	5,582,761
	Intercession City Peak P12-P14	60,867,887	23,407,277	1,227,061	ŏ	22,180,216
	Intercession City Peak P7-P10	61,658,589	24,644,236	4,437,911	ŏ	20,206,324
	Rio Pinar Peaking	2,142,489	1,836,234	148,996	ő	1,687,239
	•		.,		ď	1,001,200

Calculation of Gross Salvage and Cost of Removal In Book Depreciation Reserve as of December 31, 2007 Based Upon Theoretical Depreciation Reserves (By Location and Account) Using Existing Depreciation Parameters

		Originał	Book	Cost of	Gross	Plant Only
Account		Cost	Depr Reserve	Removal	Salvage	Depr Reserve
<u>No.</u>	Description	<u>12/31/07</u>	12/31/07	In Book Res.	In Book Res.	<u>12/31/07</u>
(a)	(q)	(c)	(h)	(i)	()	(k)
2513	Suwannee River Peaking	18,529,757	14,388,893	1,612,557	0	12,776,336
2514	Tiger Bay Cogen	37,360,343	22,379,337	13,071,290	0	9.308,047
2515	Turner Peaking	11,883,912	11,096,245	2,482,059	0	8,614,186
2516	University of Fla Cogen	19,072,165	5,886,844	1,444,290	0	4,442,554
	TOTAL Account 343	1,021,913,742	276,198,288	48,802,286	0	227,396,002
344.00	Generators					
2500	Avon Park Peaking	1,633,594	1,579,849	176,491	0	1,403,358
2501	Bartow Peaking	7,725,049	4,849,533	693,366	0	4,156,167
2503	Bayboro Peaking	3,283,046	2,187,869	211,292	0	1,976,578
2504	Debary Peaking	9,457,806	6,021,401	704,289	0	5,317,112
2505	Debary Peaking P7-1 (New)	18,413,683	7,814,441	570,276	0	7,244,165
2506	Higgins Peaking	2,638,129	2,649,272	228,281	0	2,420,991
2507	Hines Energy Complex	44,807,805	20,268,754	1,890,143	0	18,378,611
2520	Hines Energy Complex Unit # 2	39,325,539	13,125,867	1,257,770	0	11,868,097
2521	Hines Energy Complex Unit # 3	50,311,679	3,774,859	34,990	0	3,739,869
2523	Hines Energy Complex Unit # 4	2,948,628	4,742	123	0	4,620
2508	Intercession City Peak # 11	2,664,079	1,039,831	79,838	0	959,993
2509	Intercession City Peak P1-P6	4,716,975	1,471,880	112,750	0	1,359,129
2510	Intercession City Peak P12-P14	16,681,378	6,648,726	526,473	Ō	6,122,253
2511	Intercession City Peak P7-P10	17,702,413	6,925,691	511,514	ō	6,414,177
2512	Rio Pinar Peaking	430,677	332,948	17,475	ő	315,472
2513	Suwannee River Peaking	5,021,099	3,889,987	477.881	ŏ	3,412,106
2514	Tiger Bay Cogen	23,323,806	10,177,102	781,482	ő	9,395,620
2515	Turner Peaking	4,611,530	3,546,733	443,486	ő	3,103,247
2516			1,760,548	125,181	0	
2550	University of Fla Cogen System-Other	3,561,068 0	0,700,346	123,101	0	1,635,367 0
2000	·		_	_		-
	TOTAL Account 344	259,257,982	98,070,034	8,843,101	0	89,226,932
345.00	Accessory Electric Equipment					
2500	Avon Park Peaking	1,152,348	1,095,986	132,714	0	963,272
2501	Bartow Peaking	2,133,581	1,496,479	219,907	0	1,276,572
2503	Bayboro Peaking	1,134,520	735,389	82,076	0	653,312
2504	Debary Peaking	5,814,579	3,419,210	376,818	0	3,042,391
2505	Debary Peaking P7-1 (New)	5,110,760	2,176,770	170,993	0	2,005,777
2506	Higgins Peaking	2,559,304	2,363,230	241,340	0	2,121,890
2507	Hines Energy Complex	21,946,282	7,108,192	493,217	0	6,614,975
2520	Hines Energy Complex Unit # 2	17,793,092	6,070,217	644,590	0	5,425,628
2521	Hines Energy Complex Unit # 3	21,394,234	1,742,771	57,869	0	1,684,902
2523	Hines Energy Complex Unit # 4	25,663,669	41,276	1,069	0	40,206
2508	Intercession City Peak # 11	3,630,191	1,396,943	92,489	0	1,304,454
2509	Intercession City Peak P1-P6	3,292,138	1,069,120	86,319	0	982,802
2510	Intercession City Peak P12-P14	6,911,508	2,843,495	241,049	0	2,602,446
2511	Intercession City Peak P7-P10	5,257,047	2,088,703	173,138	0	1,915,565
2512	Rio Pinar Peaking	502,947	288,817	42,177	0	246,640
2513	Suwannee River Peaking	1,959,200	1,401,374	104,172	0	1,297,202
2514	Tiger Bay Cogen	5,402,435	2,204,742	151,853	ō	2,052,890
2515	Turner Peaking	2,352,572	1,729,752	186,426	ő	1,543,326
2516	University of Fla Cogen	5,569,377	2,698,576	215,236	ő	2,483,340
2550	System-Other	0	0	0	ō	0
	TOTAL Account 345	139,579,783	41,971,043	3,713,452	0	38,257,591
346.00	Misc. Power Plant Equipment					
2500	Avon Park Peaking	71,944	98,790	11,091	0	87,699
2501	Bartow Peaking	144,659	123,264	14,077	0	109,187

Calculation of Gross Salvage and Cost of Removal In Book Depreciation Reserve as of December 31, 2007 Based Upon Theoretical Depreciation Reserves (By Location and Account) Using Existing Depreciation Parameters

		Original	Book	Cost of	Gross	Plant Only
Account		Cost	Depr Reserve	Removal	Salvage	Depr Reserve
<u>No.</u>	<u>Description</u>	<u>12/31/07</u>	12/31/07	In Book Res.	In Book Res.	12/31/07
(a)	(d)	(c)	(h)	(i)	0)	(k)
2503	Bayboro Peaking	401,960	294,170	29,635	0	264,534
2504	Debary Peaking	633,498	342,391	37,556	0	304,835
2505	Debary Peaking P7-1 (New)	834,978	391,761	32,020	0	359,741
2506	Higgins Peaking	116,970	144,791	15,104	0	129,688
2507	Hines Energy Complex	3,722,885	1,666,935	163,665	0	1,503,270
2520	Hines Energy Complex Unit # 2	2,670,859	576,638	65,037	0	511,601
2521	Hines Energy Complex Unit # 3	1,579,733	264,340	13,626	0	250,714
2523	Hines Energy Complex Unit # 4	3,283,683	5,281	137	0	5,144
2508	Intercession City Peak # 11	188,206	80,398	7,026	0	73,372
2509	Intercession City Peak P1-P6	851,960	277,165	23,587	0	253,578
2510	Intercession City Peak P12-P14	0	0	0	0	0
2511	Intercession City Peak P7-P10	1,075,045	472,608	39,675	0	432,933
2512	Rio Pinar Peaking	23,650	4,604	587	0	4,018
2513	Suwannee River Peaking	131,399	113,121	12,388	0	100,734
2514	Tiger Bay Cogen	1,615,284	858,380	62,741	0	795,640
2515	Turner Peaking	248,424	274,021	28,320	0	245,701
2516	University of Fla Cogen	995,623	539,583	44,753	0	494,830
2550	System-Other	369,977	191,356	1,394	0	189,962
	Transmisson Substation - FL	26,668	0	0	0	0
	TOTAL Account 346	18,987,405	6,719,597	602,417	0	6,117,181
	TOTAL Other Production Plant	1,722,014,745	501,260,347	69,751,128	0	431,509,219
	<u>Transmission Plant</u>					
350.10	Land Rights	47,109,609	15,586,088	0	0	15,586,088
352.00	Structures and Improvements	22,183,418	7,306,923	-574,489	0	7,881,412
353.10	Station Equipment	464,755,285	114,807,037	-74,159	-13,228,380	128,109,576
353.20	Station Equipment-Station Control	35,495,750	31,980,133	1,683,315	0	30,296,818
354.00	Towers and Fixtures	66,502,241	53,700,190	14,745,778	-3,839,372	42,793,783
355.00	Poles and Fixtures	378,920,206	113,565,828	28,222,386	-10,974,665	96,318,107
356.00	Overhead Conductors and Devices	258,766,718	117,664,470	32,188,089	-17,550,833	103,027,214
357.00	Underground Conduit	7,010,980	5,449,809	0	0	5,449,809
358.00	Underground Conductors & Devices	9,611,266	7,786,264	211,211	-206,188	7,781,241
359.00	Roads and Trails	3,133,902	1,074,544	0	0	1,074,544
	TOTAL Transmission Plant	1,293,489,374	468,921,285	76,402,131	-45,799,438	438,318,592
	Distribution Plant					
360.10	Land Rights	889,259	209,419	0	0	209,419
361.00	Structures and Improvements	24,083,491	7,287,970	597,547	-276,645	6,967,069
362.00	Station Equipment	425,912,586	117,925,406	1,719,059	-17,173,705	133,380,052
364.00	Poles, Towers and Fixtures	480,664,661	250,453,449	50,711,196	-11,575,090	211,317,343
365.00	Overhead Conductors and Devices	536,730,035	235,789,897	80,029,987	-20,536,458	176,296,368
366.00	Underground Conduit	204,650,089	41,074,319	10,369,562	-9,125,209	39,829,966
367.00	Underground Conductors and Devices	487,807,417	145,420,201	10,504,173	-4,604,593	139,520,621
368.00	Line Transformers	477,057,510	220,572,465	45,977,499	-15,666,346	190,261,312
369.10	Services-Overhead	76,327,425	57,862,627	21,195,314	-2,674,988	39,342,301
369.20	Services-Underground	388,282,584	87,094,560	42,313,936	-20,898,646	65,679,270
370.00	Meters	117,505,352	-19,238,593	2,059,713	-2,375,880	-18,922,426
370.10	Meters-Energy Conservation	0	0	0	0	0
371.00 373.00	Installation on Customers Premises Street Lighting and Signal Systems	2,383,459 287,204,324	1,548,705 168,231,197	0 12,321,960	0	1,548,705 155,909,237
51 5.00	TOTAL Distribution Plant	3,509,498,191	1,314,231,622	277,799,945	-104,907,560	1,141,339,238
	·	J,000,-100, 101	1,017,201,022	277,730,040	107,007,000	1, 171,003,200
390.00	General Plant Structures and Improvements	100 524 262	22 674 252	246 224		22.050.040
391.00	Office Furniture and Equipment	109,524,363	22,574,353 4,959,739	316,334 137,766	0	22,258,019
351.00	Onice Fundate and Equipment	12,002,325	4,909,709	137,700	U	4,821,973

Calculation of Gross Salvage and Cost of Removal In Book Depreciation Reserve as of December 31, 2007 Based Upon Theoretical Depreciation Reserves (By Location and Account) Using Existing Depreciation Parameters

Account <u>No.</u> (a)	Description (d)	Original Cost <u>12/31/07</u> (c)	Book Depr Reserve 12/31/07 (h)	Cost of Removal In Book Res. (i)	Gross Salvage In Book Res. (j)	Plant Only Depr Reserve 12/31/07 (k)
	Transportation Equipment					
392.10	Passenger Cars	1,048,380	959,587	-2,149	0	961,736
392.20	Light Trucks	20,729,139	11,524,187	-3,882	0	11,528,068
392.30	Heavy Trucks	18,108,315	8,531,723	-2,534	0	8,534,257
392.40	Special Trucks	99,060,485	41,381,085	116,615	0	41,264,470
392.50	Trailers	8,690,361	3,330,934	1,239,570	0	2,091,365
	Aircraft		-117,403	0		
	Total Account 392	147,636,681	65,610,114	1,347,620	0	64,379,897
393.00	Stores Equipment	3,853,371	3,457,470	0	0	3,457,470
394.00	Tools, Shop and Garage Equipment	14,436,955	10,369,884	0	0	10,369,884
395.00	Laboratory Equipment	2,925,359	1,020,419	0	0	1,020,419
396.00	Power Operated Equipment	4,149,498	2,517,898	0	0	2,517,898
397.00	Communication Equipment	64,846,598	35,344,803	-1,151,067	0	36,495,869
398.00	Miscellaneous Equipment	7,751,639	1,658,333	-181,215	0	1,839,548
	TOTAL General Plant	367,126,787	147,513,013	469,438	0	147,160,977
	TOTAL Depreciable Plant	9,536,876,227	4,238,489,646	663,860,392	-150,706,998	3,720,007,323
	NON-DEPRECIABLE PLANT					
	Intangible Plant					
301.00	Organization	0				
302.00	Franchises and Consents	8,450,028				
303.00	Miscellaneous Plant	125,508,464				
	TOTAL Intangible Plant	133,958,492				
	<u>Land</u>				1	
310.00	Steam Production Land	6,450,314				
320.00	Nuclear Production Land	-150,918				
340.00	Other Production Land	16,544,863				
350.00	Transmission Land	23,834,234				
360.00	Distribution Land	25,199,681				
389.00	General Land	10,108,903				
	TOTAL Land	81,987,077				
	TOTAL Non-Depreciable Plant	215,945,569				·

9,752,821,796

TOTAL PLANT IN SERVICE

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original	A.S.L./	Average	Net	WL Annual C	Depreciation
Account		Cost	Survivor	Service	Salvage	Depr	Annual
No.	Description	12/31/07	Curve	<u>Life</u>	_%_	Rate	Accrual
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	<u>DEPRECIABLE PLANT</u> STEAM PRODUCTION PLANT						
311.00	Structures & Improvements						
	Anciote Steam	37,686,948 (1) 80-L2	38.0	-7.5%	2.83%	1,066,144
	Avon Park Steam	0 (1	•	0.0	-7.5%	0.00%	0
	Bartow Steam	18,390,225 (1	,	19.9	-7.5%	5.40%	993,442
	Crystal River 1 & 2 Steam	75,347,013 (1		31.7	-7.5%	3.39%	2,555,143
	Crystal River 4 & 5 Steam	149,641,354 (1	•	49.2	-7.5%	2.18%	3,269,603
	Higgins Steam	0 (1	•	0.0	-7.5%	0.00%	0
	Inglis Steam	0 (1		0.0	-7.5%	0.00%	0
	Suwannee River Steam	5,100,438 (1	•	27.2 0.0	-7.5%	3.95%	201,580
	Turner Steam	0 (1)	•	36.4	-7.5% -7.5%	0.00% 2.95%	0 22 0 24
	Bartow/Ancl. Pipeline	1,111,324 (1)) 00-62				32,821
	TOTAL Account 311	287,277,302		38.0	-7.5%	2.83%	8,118,733
312.00	Boiler Plant Equipment						
	Anclote Steam	105,906,279 (1)	,	27.9	-21.0%	4.34%	4,593,068
	Bartow Steam	63,154,086 (1)	,	13.3	-21.0%	9.10%	5,745,597
	Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam	191,806,828 (1)	,	21.2 39.5	-21.0% -21.0%	5.71% 3.06%	10,947,465
	Suwannee River Steam	470,641,903 (1) 14,934,174 (1)	•	19.3	-21.0% -21.0%	6.27%	14,417,132 936,288
	Bartow/Ancl. Pipeline	17,010,912 (1	•	28.6	-21.0%	4.23%	719,692
	Railroad Cars	32,774,301 (1)		36.0	-21.0%	3.36%	1,101,581
	TOTAL Account 312	896,228,483		28.2	-21.0%	4.29%	38,460,823
312.90	Boiler Plant Equipment-Coal						
	Crystal River 1 & 2 Steam	1,023,482 (1)		41.2	0.0%	2.43%	24,842
	Crystal River 4 & 5 Steam	1,727,433 (1)) 48-SQ	39.9	0.0%	2.51%	43,294
	TOTAL Account 312.90	2,750,915		40.4	0.0%	2.48%	68,136.00
	TOTAL Account 312	898,979,398		28.2	-20.9%	4.29%	38,528,959
314.00	Turbogenerator Units						
	Anclote Steam	110,175,409 (1)		24.7	-5.6%	4.28%	4,710,333
	Bartow Steam	26,521,809 (1)		16.9	-5.6%	6.25%	1,657,221
	Crystal River 1 & 2 Steam	124,977,426 (1)		23.3	-5.6%	4.53%	5,664,213
	Crystal River 4 & 5 Steam	192,644,939 (1)		39.4	-5.6%	2.68%	5,163,276
	Suwannee River Steam	12,035,553 (1)) 55-L0.5	20.8	-5.6%	5.08%	611,036
	TOTAL Account 314	466,355,136		27.7	-5.6%	3.82%	17,806,079
315.00	• • •			20.7			040 440
	Anclote Steam	26,465,047 (1)		33.7	-3.2%	3.06%	810,443
	Bartow Steam Crystal River 1 & 2 Steam	13,704,662 (1)		18.4 26.3	-3.2% -3.2%	5.61%	768,653
	Crystal River 1 & 2 Steam	35,779,320 (1) 80,573,182 (1)		41.2	-3.2% -3.2%	3.92% 2.50%	1,403,964 2,018,241
	Suwannee River Steam	2,719,876 (1)		20.6	-3.2%	5.01%	136,258
	Bartow/Ancl. Pipeline	1,252,617 (1)		38.9	-3.2%	2.65%	33,231
	TOTAL Account 315	160,494,704		32.0	-3.2%	3.22%	5,170,790
316.00	Miscellaneous Power Plant Equipment						
	Anclote Steam	6,231,226 (1)		23.5	-4.4%	4.44%	276,826
	Bartow Steam	3,385,846 (1)		9.9	-4.4%	10.55%	357,053
	Crystal River 1 & 2 Steam	6,216,718 (1)		21.1	-4.4%	4.95%	307,595
	Crystal River 4 & 5 Steam	11,795,822 (1)	36-S.5	30.1	-4.4%	3.47%	409,131

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original		A.S.L./	Average	Net _	WL Annual [
Account		Cost		Survivor	Service	Salvage	Depr	Annual
No.	<u>Description</u>	12/31/07		Curve	<u>Life</u>	<u>_%_</u>	<u>Rate</u>	_Accrual_
(a)	(b)	(c)		(d)	(e)	(f)	(g)	(h)
	Suwannee River Steam	508,755		36-S.5	16.1	-4.4%	6.48%	32,990
	Bartow/Ancl. Pipeline	152,597		36-S.5	23.4	-4.4%	4.46%	6,808
	System - Steam	221,096		36-S.5	36.0	-4.4%	2.90%	6,412
	Transmission Substation - FL	42,666	(1)	36-S.5	36.0	-4.4%	2.90%	1,237
	TOTAL Account 316	28,554,726			21.3	-4.4%	4.90%	1,398,052
	TOTAL Steam Production Plant	1,841,661,266			29.4	-13.2%	3.86%	71,022,613
	Nuclear Production Plant							
321,00	Structures and Improvements Crystal River #3	221,086,447	(1)	75-L1.5	44.7	-4.4%	2.34%	5,165,941
321.10	Structures and Improvements Tallahassee	4,590,511	(1)	75-L1.5	35.4	-4.4%	2.95%	135,267
	TOTAL Account 321	225,676,958			44.4	-4.4%	2.35%	5,301,208
322.00	Reactor Plant Equipment							
	Crystal River #3	266,915,793	(1)	40-R0.5	33.1	-12.4%	3.39%	9,055,640
322.10	Reactor Plant Equipment Tallahassee	2,006,295	(1)	40-R0.5	29.5	-12.4%	3.81%	76,443
	TOTAL Account 322	268,922,088			33.1	-12.4%	3.40%	9,132,083
	-.							
323.00	Turbogenerator Units Crystal River #3	92,342,668	(1)	30-L0	27.2	-12.5%	4.13%	3,815,112
323.10	Turbogenerator Units Taliahassee	1,545,523	(1)	30-L0	25.0	-12.5%	4.50%	69,604
	TOTAL Account 323	93,888,191			27.2	-12.5%	4.14%	3,884,716
		35,442,751						-,
324.00	Accessory Electric Equipment Crystal River #3	179,495,507	(1)	60-R1.5	41.5	-3.1%	2.48%	4,457,126
324.10	Accessory Electric Equipment Tallahassee	645,490	(1)	60-R1.5	34.0	-3.1%	3.03%	19,568
			(1)	00-K1.3				•
	TOTAL Account 324	180,140,997			41.5	-3.1%	2.49%	4,476,694
325.00	Misc. Power Plant Equipment Crystal River #3	34,204,339	(1)	25-L1.5	23.9	-8.6%	4.55%	1,555,524
325.10	Misc, Power Plant Equipment							
	Tallahassee	237,806	(1)	25-L1.5	23.7	-8.6%	4.58%	10,892
	TOTAL Account 325	34,442,145			23.9	-8.6%	4.55%	1,56 6,416
	TOTAL Nuclear Production Plant	803,070,379			35.8	-7.9%	3.03%	24,361,117
341.00	Other Production Plant Structures and Improvements							
2500	Avon Park Peaking	405,755	(1)	55-L2	32.3	0.0%	3.10%	12,562
2501	Bartow Peaking	1,074,388		55-L2	42.5	0.0%	2.35%	25,280
2503	Bayboro Peaking	1,650,590		55-L2	37.4	0.0%	2.67%	44,133
2504	Debary Peaking	4,966,043	(1)	55-L2	30.0	0.0%	3.33%	165,535
2505	Debary Peaking P7-1 (New)	4,714,633	(1)	55-L2	29.2	0.0%	3.42%	161,460

Summary of Original Cost of Utility Plant In Service as of December 31, 2007 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original	A.S.L./	Average	Net _	WL Annual (Depreciation
Account	- 1	Cost	Survivor	Service	Salvage	Depr	Annual
<u>No.</u>	Description	<u>12/31/07</u>	Curve	<u>Life</u>	<u>%</u>	<u>Rate</u>	Accrual
(a)	(b)	(c)	(d)	(8)	(f)	(g)	(h)
2506	Higgins Peaking	791,388 (1)	55-L2	25.9	0.0%	3.86%	30,556
2507	Hines Energy Complex	43,694,771 (1)	55-L2	27.8	0.0%	3.60%	1,571,754
2520	Hines Energy Complex Unit # 2	44,311,953 (1)	55-L2	29.0	0.0%	3.45%	1,527,998
2521 2523	Hines Energy Complex Unit # 3	10,134,658 (1)	55-L2	29.0	0.0%	3.45%	349,471
2508	Hines Energy Complex Unit # 4	23,595,878 (1)	55-L2	29.0	0.0%	3.45%	813,651
2509	Intercession City Peak # 11 Intercession City Peak P1-P6	1,244,317 (1)	55-L2	24.0	0.0%	4.17%	51,847
2510		3,728,718 (1)	55-L2	27.0	0.0%	3.70%	138,101
2511	Intercession City Peak P12-P14 Intercession City Peak P7-P10	1,426,366 (1)	55-L2	34.0	0.0%	2.94%	41,952
2512	Rio Pinar Peaking	9,423,437 (1)	55-L2	35.4	0.0%	2.82%	266,199
2513	Suwannee River Peaking	117,906 (1)	55-L2 55-L2	18.7	0.0%	5.35%	6,305
2514	Tiger Bay Cogen	1,471,200 (1)	55-L2 55-L2	37.7	0.0%	2.65%	39,024
2515	Turner Peaking	10,620,577 (1)		37.5	0.0%	2.67%	283,215
2516	University of Fla Cogen	1,394,020 (1)	55-L2	20.8	0.0%	4.81%	67,020
2310	University of Fia Cogett	6,499,783 (1)	55-L2	35.8	0.0%	2.79%	181,558
	TOTAL Account 341	171,266,381		29.6	0.0%	3.37%	5,777,621
342.00	Fuel Holders, Production and Accessories						
2500	Avon Park Peaking	626,518 (1)	30-R0.5	18.5	-2.6%	5.55%	34,746
2501	Bartow Peaking	1,749,941 (1)	30-R0.5	24.2	-2.6%	4.24%	74,192
2503	Bayboro Peaking	1,433,229 (1)	30-R0.5	23,3	-2.6%	4.40%	63,111
2504	Debary Peaking	6,489,210 (1)	30-R0.5	26.2	-2.6%	3.92%	254,119
2505	Debary Peaking P7-1 (New)	7,947,534 (1)	30-R0.5	22.5	-2.6%	4.56%	362,408
2506	Higgins Peaking	1,542,983 (1)	30-R0.5	15.2	-2.6%	6.75%	104,151
2507	Hines Energy Complex	16,613,121 (1)	30-R0.5	22.1	-2.6%	4.64%	771,270
2520	Hines Energy Complex Unit # 2	12,957,182 (1)	30-R0.5	23.3	-2.6%	4.40%	570,561
2521	Hines Energy Complex Unit # 3	15,011,098 (1)	30-R0.5	23.3	-2.6%	4.40%	661,004
2523	Hines Energy Complex Unit # 4	13,026,776 (1)	30-R0.5	23.3	-2.6%	4.40%	573,625
2508	Intercession City Peak # 11	1,379,318 (1)	30-R0.5	20.3	-2.6% -2.6%	5.05% 6.22%	69,713
2509 2510	Intercession City Peak P1-P6	3,341,131 (1)	30-R0.5 30-R0.5	16.5 26.0	-2.6% -2.6%	3.95%	207,758
2511	Intercession City Peak P12-P14 Intercession City Peak P7-P10	5,838,131 (1)	30-R0.5	26.7	-2.6%	3.84%	230,382 288,458
2512	Rio Pinar Peaking	7,506,654 (1) 341,789 (1)	30-R0.5	21.6	-2.6%	4.75%	16,235
2513	Suwannee River Peaking	3,753,285 (1)	30-R0.5	21.7	-2.6%	4.73%	177,459
2514	Tiger Bay Cogen	3,053,255 (1)	30-R0.5	27.4	-2.6%	3.74%	114,330
2515	Turner Peaking	2,593,574 (1)	30-R0.5	23.5	-2.6%	4.37%	113,234
2516	University of Fla Cogen	5,804,722 (1)	30-R0.5	26.2	-2.6%	3.92%	227,315
2310	· -		05-110.0				
	TOTAL Account 342	111,009,452		23.2	-2.6%	4.43%	4,914,071
343.00	Prime Movers	5.004.000 (4)	05.04	40.4	2.40/	e 70%	274 020
2500	Avon Park Peaking	5,901,920 (1)	25-O1	16.4	-3.1%	6.29%	371,029
2501	Bartow Peaking	14,123,299 (1)	25-O1	19.5	-3.1%	5.29%	746,724
2503	Bayboro Peaking	16,243,648 (1)	25-01	22.3	-3.1% -3.1%	4.62% 5.48%	750,99 6 1,477,335
2504 2505	Debary Peaking	26,938,792 (1)	25-O1 25-O1	18.8	-3.1% -3.1%	5.18%	, ,
	Debary Peaking P7-1 (New)	63,579,691 (1)	25-O1 25-O1	19.9			3,294,003
2506 2507	Higgins Peaking Hines Energy Complex	9,787,748 (1) 162,212,288 (1)	25-O1 25-O1	18, 6 19,1	-3.1% -3.1%	5.54% 5.40%	542,53 6 8,756,066
2520	Hines Energy Complex Unit # 2	122,363,181 (1)	25-O1	21.0	-3.1%	4.91%	6,007,449
2521	Hines Energy Complex Unit # 3	154,567,419 (1)	25-O1	21.0	-3.1%	4.91%	7,588,524
2523	Hines Energy Complex Unit # 4	197,127,254 (1)	25-Q1	21.0	-3.1%	4.91%	9,678,009
	Intercession City Peak # 11	14,182,088 (1)	25-O1	16.6	-3.1%	6.21%	880,827
	Intercession City Peak P1-P6	23,371,270 (1)	25-O1	20.5	-3.1%	5.03%	1,175,404
	Intercession City Peak P12-P14	60,867,887 (1)	25-O1	22.9	-3.1%	4.50%	2,740,384
	Intercession City Peak P7-P10	61,658,589 (1)	25-O1	22.6	-3.1%	4.56%	2,812,83 2
	Rio Pinar Peaking	2,142,489 (1)	25-O1	14.9	-3.1%	6.92%	148,249
	Suwannee River Peaking	18,529,757 (1)	25-01	23.3	-3.1%	4.42%	819,922
	Tiger Bay Cogen	37,360,343 (1)	25-O1	23.9	-3.1%	4.31%	1,611,653
	Turner Peaking	11,883,912 (1)	25-O1	18.5	-3.1%	5.57%	662,287
	University of Fla Cogen	19,072,165 (1)	25-O1	21.7	-3.1%	4.75%	906,148
	TOTAL Account 343	1,021,913,742		20.7	-3.1%	4.99%	50,970,377

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original	A.S.L./	Average	Net	WL Annual C	Depreciation
Account		Cost	Survivor	Service	Salvage	Depr	Annual
No	Description	12/31/07	Curve	<u>Life</u>	_%_	<u>Rate</u>	Accrual
(a)	(b)	(c)	(b)	(e)	(f)	(g)	(h)
344.00	Generators						
2500	Avon Park Peaking	1,633,594 (1)	55-R1.5	21.0	-1.0%	4.81%	78,568
2501	Bartow Peaking	7,725,049 (1)	55-R1.5	37.4	-1.0%	2.70%	208,618
2503	Bayboro Peaking	3,283,046 (1)	55-R1.5	31.4	-1.0%	3.22%	105,601
2504	Debary Peaking	9,457,806 (1)	55-R1.5	35.9	-1.0%	2.81%	266,083
2505	Debary Peaking P7-1 (New)	18,413,683 (1)	55-R1.5	27.5	-1.0%	3.67%	676,284
2506	Higgins Peaking	2,638,129 (1)	55-R1.5	30.7	-1.0%	3.29%	86,792
2507	Hines Energy Complex	44,807,805 (1)	55-R1.5	27.1	-1.0%	3.73%	1,669,959
2520	Hines Energy Complex Unit # 2	39,325,539 (1)	55-R1.5	28.0	-1.0%	3.61%	1,418,528
2521	Hines Energy Complex Unit # 3	50,311,679 (1)	55-R1.5	28.0	-1.0%	3.61%	1,814,814
2523	Hines Energy Complex Unit # 4	2,948,628 (1)	55-R1.5	28.0	-1.0%	3.61%	106,361
2508	Intercession City Peak # 11	2,664,079 (1)	55-R1.5	23.7	-1.0%	4.26%	113,532
2509	Intercession City Peak P1-P6	4,716,975 (1)	55-R1.5	30.0	-1.0%	3.37%	158,805
2510	Intercession City Peak P12-P14	16,681,378 (1)	55-R1.5	32.8	-1.0%	3.08%	513,664
2511	Intercession City Peak P7-P10	17,702,413 (1)	55-R1.5	33.3	-1.0%	3.03%	536,920
2512	Rio Pinar Peaking	430,677 (1)	55-R1.5	31.6	-1.0%	3.20%	13,765
2513	Suwannee River Peaking	5,021,099 (1)	55-R1.5	38.8	-1.0%	2.60%	130,704
2514	Tiger Bay Cogen	23,323,806 (1)	55-R1.5	35.6	-1.0%	2.84%	661,715
2515	Turner Peaking	4,611,530 (1)	55-R1.5	31.9	-1.0%	3,17%	146,008
2516 2550	University of Fla Cogen System-Other	3,561,068 (1) 0 (1)	55-R1.5 55-R1.5	35.1	-1.0% -1.0%	2.88% 0.00%	102,469 0
2000	System-Cure.	V (1)	00111.0		1.570	0.0070	ŭ
	TOTAL Account 344	259,257,982		29.7	-1.0%	3.40%	8,809,190
345.00	Accessory Electric Equipment						
2500	Avon Park Peaking	1,152,348 (1)	50-80.5	26.8	-3.6%	3.87%	44,546
2501	Bartow Peaking	2,133,581 (1)	50-S0.5	40.6	-3.6%	2.55%	54,443
2503	Bayboro Peaking	1,134,520 (1)	50-S0.5	41.0	-3.6%	2.53%	28,667
2504	Debary Peaking	5,814,579 (1)	50-80.5	32.0	-3.6%	3.24%	188,247
2505	Debary Peaking P7-1 (New)	5,110,760 (1)	50-S0.5	28.3	-3.6%	3.66%	187,094
2506	Higgins Peaking	2,559,304 (1)	50-S0.5	23.1	-3.6%	4.48%	114,781
2507	Hines Energy Complex	21,946,282 (1)	50-S0.5	26.5	-3.6%	3.91%	857,975
2520	Hines Energy Complex Unit # 2	17,793,092 (1)	50-\$0.5	27.9	-3.6%	3.71%	660,704
2521	Hines Energy Complex Unit # 3	21,394,234 (1)	50-80.5	27.9	-3.6%	3.71%	794,424
2523	Hines Energy Complex Unit # 4	25,663,669 (1)	50-\$0.5	27.9	-3.6%	3.71%	952,959
2508	Intercession City Peak # 11	3,630,191 (1)	50-80.5	23.7	-3.6%	4,37% 3.95%	158,687
2509	Intercession City Peak P1-P6	3,292,138 (1)	50-S0.5 50-S0.5	26.2 32.5	-3.6% -3.6%	3.19%	130,178 220,318
2510	Intercession City Peak P12-P14 Intercession City Peak P7-P10	6,911,508 (1) 5,257,047 (1)	50-S0.5	33.2	-3.6%	3.12%	164,045
2511 2512	Rio Pinar Peaking	5,257,047 (1) 502,947 (1)	50-S0.5	14.2	-3.6%	7.30%	36,694
2513	Suwannee River Peaking	1,959,200 (1)	50-S0.5	33.7	-3.6%	3.07%	60,229
2514	Tiger Bay Cogen	5,402,435 (1)	50-S0.5	35.3	-3.6%	2.93%	158,553
2515	Turner Peaking	2,352,572 (1)	50-S0.5	21.7	-3.6%	4.77%	112,316
2516	University of Fla Cogen	5,569,377 (1)	50-S0.5	34.1	-3.6%	3.04%	169,205
2550	System-Other	0 (1)	50-80.5		-3.6%	0.00%	0
	TOTAL Account 345	139,579,783		28.4	-3.6%	3.65%	5,094,065
346.00	Misc. Power Plant Equipment						
2500	Avon Park Peaking	71,944 (1)	45-R1.5	26.3	-3.5%	3.94%	2,831
2501	Bartow Peaking	144,659 (1)	45-R1.5	29.0	-3.5%	3.57%	5,163
2503	Bayboro Peaking	401,960 (1)	45-R1.5	32.1	-3.5%	3.22%	12,960
2504	Debary Peaking	633,498 (1)	45-R1.5	22.2	-3.5%	4.66%	29,535
2505	Debary Peaking P7-1 (New)	834,978 (1)	45-R1.5	22.8	-3.5%	4.54%	37,904
2506	Higgins Peaking	116,970 (1)	45-R1.5	17.3	-3.5%	5.98%	6,998
2507	Hines Energy Complex	3,722,885 (1)	45-R1.5	25.5	-3.5%	4.06%	151,105
2520	Hines Energy Complex Unit # 2	2,670,859 (1)	45-R1.5	27.3	-3.5%	3.79%	101,258
2521	Hines Energy Complex Unit # 3	1,579,733 (1)	45-R1.5	27.3	-3.5%	3.79%	59,891
2523	Hines Energy Complex Unit # 4	3,283,683 (1)	45-R1.5	27.3	-3.5%	3.79%	124,491
2508	Intercession City Peak # 11	188,206 (1)	45-R1.5	18.8	-3.5% 3.5%	5.51%	10,361 52,178
2509	Intercession City Peak P1-P6	851,960 (1)	45-R1.5	16.9	-3.5%	6.12%	52,176

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original	A.S.L./	Average	Net _	WL Annual D	epreciation
Account		Cost	Survivor	Service	Salvage	Depr	Annual
No.		12/31/07	Curve	<u>Life</u>	_%	Rate	Accrual
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
2510	Intercession City Peak P12-P14	0 (1)	45-R1.5	0.0	-3.5%	0.00%	(
2511	Intercession City Peak P7-P10	1,075,045 (1)	45-R1.5	29.4	-3.5%	3.52%	37,846
2512	Rio Pinar Peaking	23,650 (1)	45-R1.5	10.0	-3.5%	10.35%	2,448
2513	Suwannee River Peaking	131,399 (1)	45-R1.5	27.0	-3.5%	3.83%	5,037
2514	Tiger Bay Cogen	1,615,284 (1)	45-R1.5	33.6	-3.5%	3.08%	49,757
2515	Turner Peaking	248,424 (1)	45-R1.5	19.0	-3.5%	5.45%	13,533
2516	University of Fla Cogen	995,623 (1)	45-R1.5	32.9	-3.5%	3.15%	31,321
2550	System-Other	369,977 (1)	45-R1.5	34.9	-3.5%	2.97%	10,972
	Transmission Substation - FL	26,668 (1)	45-R1.5	45.0	-3.5%	2.30%	613
	TOTAL Account 346	18,987,405		26.3	-3.5%	3.93%	748,200
	TOTAL Other Production Plant	1,722,014,745		23.2	-2.5%	4.43%	76,311,524
	Transmission Plant						
350.10	Land Rights	47,109,609	75-R3	75	0.0%	1.33%	628,128
352.00	Structures and Improvements	22,183,418	75-R2.5	75	-15.0%	1.53%	340,146
353.10	Station Equipment	464,755,285	53-R0.5	53	0.0%	1.89%	8,768,968
353.20	Station Equipment-Station Control	35,495,750	17-R3	17	0.0%	5.88%	2,087,985
354.00	Towers and Fixtures	66,502,241	65-R3	65	-30.0%	2.00%	1,330,045
355.00	Poles and Fixtures	378,920,206	38-R2	38	-50.0%	3.95%	14,957,377
356.00	Overhead Conductors and Devices	258,766,718	55-R1.5	55	-30.0%	2.36%	6,116,304
357.00	Underground Conduit	7,010,980	55-R3	55	0.0%	1.82%	127,472
358.00	Underground Conductors & Devices	9,611,266	50-R3	50	-3.0%	2.06%	197,992
359.00	Roads and Trails	3,133,902	75-R3	75	0.0%	1.33%	41,785
	TOTAL Transmission Plant	1,293,489,374		0.0	-22.5%	2.67%	34,596,202
	Distribution Plant						
360.10	Land Rights	889,259	75-R3	75	0.0%	1.33%	11,857
361.00	Structures and Improvements	24,083,491	75-R2	75	-10.0%	1.47%	353,225
362.00	Station Equipment	425,912,586	60-R0.5	60	-15.0%	1.92%	8,163,325
364.00	Poles, Towers and Fixtures	480,664,661	29-R4	29	-50.0%	5.17%	24,861,965
365.00	Overhead Conductors and Devices	536,730,035	36-R0.5	36	-45.0%	4.03%	21,618,293
366.00	Underground Conduit	204,650,089	67-R2.5	67	-10.0%	1.64%	3,359,927
367.00	Underground Conductors and Devices	487,807,417	35-R2	35	-10.0%	3.14%	15,331,090
368.00	Line Transformers	477,057,510	27-R2	27	-15.0%	4.26%	20,319,116
369.10	Services-Overhead	76,327,425	34-R3	34	-50.0%	4.41%	3,367,386
369.20	Services-Underground	388,282,584	43-R0.5	43	-15.0%	2.67%	10,384,302
370.00	Meters	117,505,352	18-R0.5	18	-10.0%	6.11%	7,180,883
370.10	Meters-Energy Conservation	0		0,0	0.0%	0.00%	0
371.00	Installation on Customers Premises	2,383,459	25-R2	25	0.0%	4.00%	95,338
373.00	Street Lighting and Signal Systems	287,204,324	20-L1.5	20	-20.0%	6.00%	17,232,259
	TOTAL Distribution Plant	3,509,498,191		0.0	-24.3%	3.77%	132,278,966
	General Plant						
390.00	Structures and Improvements	109,524,363	24-L0.5	24	-5.0%	4.38%	4,791,691
391.00	Office Furniture and Equipment	12,002,325	N/A	N/A	0.0%	14,30% (2)	1,716,333
000 10	Transportation Equipment						
392.10	Passenger Cars	1,048,380	N/A	N/A	0.0%	8.70% (2)	91,209
392.20	Light Trucks	20,729,139	N/A	N/A	0.0%	8.70% (2)	1,803,435
392.30	Heavy Trucks	18,108,315	N/A	N/A	0.0%	4.80% (2)	869,199
392.40	Special Trucks	99,060,485	N/A	N/A	0.0%	5.00% (2)	4,953,064
392.50	Trailers	8,690,361	N/A	N/A	0.0%	1.70% (2)	147,740
	Total Account 392	147,636,681					7,864,647

Summary of Original Cost of Utility Plant in Service as of December 31, 2007 and RelatedWhole Life Annual Depreciation Rates and Depreciation Expense (By FERC Account)

		Original	A.S.L./	Average	Net	WL Annual De	preciation
Account		Cost	Survivor	Service	Salvage	Depr	Annual
No.	Description	<u>12/31/07</u>	Curve	<u>Life</u>	_%_	Rate	Accrual
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
393.00	Stores Equipment	3,853,371	N/A	N/A	0.0%	14.30% (2)	551,032
394.00	Tools, Shop and Garage Equipment	14,436,955	N/A	N/A	0.0%	14.30% (2)	2,064,485
395.00	Laboratory Equipment	2,925,359	N/A	N/A	0.0%	14.30% (2)	418,326
396.00	Power Operated Equipment	4,149,498	N/A	N/A	0.0%	5.81% (2)	240,878
397.00	Communication Equipment	64,846,598	N/A	N/A	0.0%	14.30% (2)	9,273,064
398.00	Miscellaneous Equipment	7,751,639	N/A	N/A	0.0%	14.30% (2)	1,108,484
	TOTAL General Plant	367,126,787				7.63%	28,028,940
	TOTAL Depreciable Plant	9,536,860,743				3.84%	366,599,362

NON-DEPRECIABLE PLANT

	Intangible Plant	
301.00	Organization	0
302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	125,508,464
	TOTAL Intangible Plant	133,958,492
	<u>Land</u>	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	-150,918
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,834,234
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	81,987,077
	TOTAL Non-Depreciable Plant	215,945,569

⁽¹⁾ Life Span Method Utilized. Service Lives Vary

TOTAL PLANT IN SERVICE

9,752,806,312

⁽²⁾ Investments Amortized. Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

					(Plant	Only)						
Account		Original		ted Future	Original	Book	Original Cost of	A.S.L./	Average	Annual	Annual	Annual
	Description	Cost		Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
<u>No.</u> (a)	Description (b)	12/31/07 (c)	<u>%</u> (d)	Amount (e)	Salvage (f)	Reserve (g)	Plant Recovered (h)	Curve ທ	<u>Life</u> (i)	<u>Basis</u> (k)	Accrual (I)	Rate (m)
	DEPRECIABLE PLANT											
	STEAM PRODUCTION PLANT											
311.00	Structures & improvements											
	Anciote Steam	37,686,948	0%	0	37,686 948	23,792,912	13,894,037 (1)	80-L2	14.0	992,431	869,540	2.31%
	Bartow Steam	18,390,225	0%	0	18,390,225	15,727,238	2,662,987 (1)	80-L2	1.5	1,775,325	1,555,490	8.46%
	Crystal River 1 & 2 Steam	75,347,013	0%	0	75,347,013	53,167,032	22,159,981 (1)	80-L2	12.2	1,816,392	1,591,472	
	Crystal River 4 & 5 Steam Suwannee River Steam	149,641,354	0% 0%	0	149,641,354	80,948,347	68,693,007 (1)	60-L2	25.3	2,715,139	2,378,928	
	Bartow/Ancl. Pipeline	5,100,438 1,111,324	0%	0	5,100,438	4,465,619	634,819 (1)	80-L2	5.4	117,559	103,002	
	Transmission Substation - FL	15,484	0%	0	1,111,324 15,484	657,269	454,054 (1)	80-L2 80-L2	13.9 77.5	32,666 200	28,621 175	2.58% 1.13%
		·	U76	_	15,464	U	15,484 (1)	80-12	17.5	200	1/5	1.13%
	TOTAL Account 311	287,292,786	0.0%	0	287,292,786	173,367,606	113,925,180		13.4	8,531,873	6,527,228	2.27%
312.00	Boiler Plant Equipment											
	Anclote Steam	105,906,279	0%	0	105,906,279	56,679,280	49,226,999 (1)	48-S0	13.2	3,729,318	2,670,359	2.52%
	Bartow Steam	63,154,086	0%	0	63,154,086	41,416,063	21,736,022 (1)	48-S0	1.5	14,492,015	10,376,934	16.43%
	Crystal River 1 & 2 Steam	191,806,828	0%	0	191,806,828	94,159,210	97,647,618 (1)	48-S0	11.8	8,275,222	5,925,431	3.09%
	Crystal River 4 & 5 Steam	470,641,903	0%	0	470,641,903	295,077,695	175,564,208 (1)	48-S0	21.5	8,165,777	5,847,064	1.24%
	Suwannee River Steam Bartow/Ancl. Pipeline	14,934,174 17,010,912	0% 0%	0	14,934,174 17,010,912	11,892,240	3,041,934 (1)	48-S0	5.3	573,950	410,974	2.75%
	Railroad Cars	32,774,301	0%	Ö		8,557,180	8,453,732 (1)	48-S0 48-S0	13.1 22.6	644,831	461,728 0	
		32,714,301	U 7d	-	32,774,301	26,824,977	5,949,324 (1)	40-30	22.0	263,244	U	0.00%
	TOTAL Account 312	896,228,483	0.0%	0	896,228,483	534,606,646	361,621,837		10.0	36,144,357	25,692,490	2.87%
312.90	Boiler Plant Equipment-Coal											
	Crystal River 1 & 2 Steam	1,023,482	0%	0	1,023,482	860,799	162,663 (1)	48-\$0	10.6	15,347	15,957	1 56%
	Crystal River 4 & 5 Steam	1,727,433	0%	0	1,727,433	1,406,474	320,959 (1)	48-S0	21.5	14,928	15,521	0.90%
	TOTAL Account 312.90	2,750,915	0.0%	0	2,750,915	2,267,274	483,641	0.00	16.0	30,276	31,477	0.02
	TOTAL Account 312	898,979,398	0.0%	0	898,979,396	536,873,920	362,105,478	0.00	10.0	36,174,633	25,723,967	0.05
314.00	Turbogenerator Units											
	Anciote Steam	110,175,409	0%	0	110,175,409	52,476,906	57,698,503 (1)	55-L0.5	13.4	4,305,858	3 615 812	3.28%
	Bartow Steam	26,521,809	0%	0	26,521,809	19,583,710	6,938,099 (1)	55-L0.5	1.5	4,625,399	3,884,144	14.65%
	Crystal River 1 & 2 Steam	124,977,426	0%	0	124,977,426	76,825,317	48,152,109 (1)	55-L0.5	11.7	4,115,565	3,456,015	2.77%
	Crystal River 4 & 5 Steam	192,644,939	0%	0	192,644,939	123,745,647	68,899,292 (1)	55-L0.5	22.1	3,117,615	2,617,994	1.36%
	Suwannee River Steam	12,035,553	0%	0	12,035,553	9,176,774	2,858,779 (1)	55-L0.5	5.3	539,392	452,951	3.76%
	TOTAL Account 314	466,355,136	0.0%	0	466,355,136	281,808,355	184,546,781		11.0	16,703,830	14,026,915	3 01%
315.00	Accessory Electric Equipment											
	Anciote Steam	26,465,047	0%	0	26,465,047	16,439,289	10,025,758 (1)	65-L0.5	13.4	748,191	626,373	
	Bartow Steam	13,704,662	0%	0	13,704,662	10,801,782	2,902,880 (1)	65-L0.5	1.5	1,935,254	1,620,163	
	Crystal River 1 & 2 Steam	35,779,320	0%	0	35,779,320	22,620,257	13,159,063 (1)	65-L0.5	11.6	1,115,175	933,607	2.61%
	Crystal River 4 & 5 Steam	80,573,182	0%	0	80,573,182	48,630,521	31,942,661 (1)	65-L0.5	23.4	1,365,071	1,142,816	
	Suwannee River Steam	2,719,876	0%	0	2,719,876	1,923,493	796,382 (1)	65-L0.5	5.4	147,478	123,466	
	Bartow/Ancl. Pipeline	1,252,617	0%	0	1,252,617	843,102	409,515 (1)	65-L0.5	13.7	29,892	25,025	2.00%
	TOTAL Account 315	160,494,704	0.0%	0	160,494,704	101,258,444	59,236,260		11.1	5,341,060	4,471,450	2.79%
316.00	Miscellaneous Power Plant Equipment											
	Anciote Steam	6,231,226	0%	0	6,231,226	4,325,290	1,905,936 (1)	36-8.5	12.6	151,265	97,834	1.57%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Plant Only)

					(Plant	(Only)						
		Original	Estimat	ted Future	Original	Book	Original Cost of	A.S.L./	Average	Annual	Annual	Annual
Account		Cost _	Net S	Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	12/31/07		Amount	_ Salvage	Reserve	Plant Recovered	Curve	Life	Basis	Accrual	Rate
(4)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(1)	0	(k)	(1)	(m)
	Bartow Steam	3,385,846	0%	0	3.385.846	2,495,290	890,556 (1)	36-S.5	1.5	593.704	383.991	11.34%
	Crystal River 1 & 2 Steam	6,216,718	0%	ŏ	6,216,718	4,503,309	1,713,409 (1)	36-S.5	11.2	152.983	98,945	1.59%
	Crystal River 4 & 5 Steam	11,795,822	0%	ő	11.795.822	8.069.469	3,726,353 (1)	36-S.5	20.5	181,773	117,566	1.00%
	Suwannee River Steam	508,755	0%	ŏ	508,755	430.501		36-S 5	5.2	15.049	9,733	1.00%
	Bartow/Ancl. Pipeline	152,597	0%	Ö	152,597	57,544	78,254 (1)				•	
	System - Steam	221,096	0%	0	221.096		95,053 (1)	36-\$.5	12.7	7,467	4,829	3.16%
	Transmission Substation - FL		0%	~		991,617	-770,521 (1)	36-S.5	35.3	-21,828	-14,118	-6.39%
	Herishitssium Supsidium - FL	42,666	0%	0	42,666	0	42,666 (1)	36-\$.5	33.8	1,262	816	1.91%
	TOTAL Account 316	28,554,726	0.0%	0	28,554,726	20,873,019	7,681,707		7.1	1,081,676	699,596	2.45%
	TOTAL Steam Production Plant	1,841,676,750	0.0%	0	1,841,676,750	1,114,181,343	727,495,407		10.7	67,833,071	51,449,157	2.79%
	Nuclear Production Plant											
224.00	Structures and Improvements											
321.00				_								
	Crystal River #3	221,086,447	0%	0	221,086,447	122,132,022	98,954,425 (1)	75-L1.5	25.6	3,865,407	3,868,717	1.75%
124 10	Structures and Improvements	•										
321.10		45005	001	_								
	Tallahassee	4,590,511	0%	0	4,590,511	2,370,393	2,220,118 (1)	75-L1.5	27.1	61,923	81,993	1.79%
	TOTAL Account 321	225,676,958	0.0%	0	225,676,958	124,502,415	101,174,543		25.6	3,947,330	3,950,710	1.75%
		220,5.0,000	0.070	•	220,010,000	124,002,410	101,111,010		25.0	0,047,000	0,000,110	1.10%
322.00	Reactor Plant Equipment											
	Crystal River #3	266,915,793	0%	0	266,915,793	132,765,817	134,149,976 (1)	40-R0.5	21.5	6,242,437	6,242,805	2.34%
	Or your virtus #0	200,310,730	0.70	U	200,910,793	192,703,017	134,143,316 (1)	40-NO.5	21.5	0,242,437	0,242,003	2.3476
322.10	Reactor Plant Equipment											
· · · · · ·	Tallahassee	2.006.295	0%	0	2,006,295	1,576,052	430,243 (1)	40 80 5	23.3	18,442	18,443	0.92%
	i dildi lessos	2,000,233	0.00	·	2,000,255	1,376,032	430,243 (1)	40-10.5	23.3	10,442	10,443	0.5276
	TOTAL Account 322	268,922,088	0.0%	0	268,922,088	134,341,869	134,580,219		21.5	6,260,879	6,261,248	2.33%
		200,522,000	0.070	•	200,542,000	104,041,000	104,500,215		21.5	0,200,013	0,201,240	2.33 %
323.00	Turbogenerator Units											
-	Crystal River #3	92,342,668	0%	o	92,342,668	57,551,877	34,790,791 (1)	30-L0	17.1	2,030,986	2,031,298	2.20%
	01,3001101101110	32,342,000	0.0	•	32,342,000	7 10,100,10	34,150,151 (1)	30-20	17.1	2,030,900	2,031,290	2.20%
323.10	Turbogenerator Units											
•=====	Tallahassee	1,545,523	0%	0	1,545,523	1,069,910	475,613 (1)	30-L0	19.3	24,707	24,711	1.60%
	1 1 1 1 1 2 3 3 3 3	1,010,020	U.	Ū	1,040,020	1,003,310	475,013 (1)	30-20	19.3	24,707	24,711	1.00%
	TOTAL Account 323	93,888,191	0.0%	٥	93,888,191	58,621,786	35,266,405		17.2	2,055,693	2,056,009	2.19%
		50,000,101	0.070	•	30,000,131	00,021,700	50,250,400		11.4	2,003,000	2,030,000	2.1576
324.00	Accessory Electric Equit ment											
02	Crystal River #3	179,495,507	0%	0	179,495,507	98,397,137	81,098,370 (1)	60 D1 5	25.3	3,201,673	3,201,585	1.78%
	Olystal (tival #3	175,455,507	070	U	175,485,507	30,337,137	61,080,370 (1)	00-N1.5	23.3	3,201,073	3,201,363	1.70%
324 16	Accessory Electric Equir ment											
42-7.14	Tallahassee	645,490	0%	Đ	645,490	495,464	150,026 (1)	60 P1 5	26.4	5,687	5,687	0.88%
	i pinal lessore	545,430	0.70	v	040,400	130,404	130,020 (1)	00-F1.5	20.4	100,0	3,007	0.00%
	TOTAL Account 324	180,140,997	0.0%	0	180,140,997	98,892,601	81,248,396		25.3	3,207,360	3,207,271	1.78%
	TO THE PRODUCT OF T	100,140,557	0.076	U	100,140,337	30,032,001	01,240,350		25.5	3,207,300	3,201,211	1.70%
225.00	Misc. Power Plant Equipment											
320.00		24 22 4 222	OR/			00.004.477	0.000.000.44	05146	45.0	242.400	0.007	
	Crystal River #3	34,204,339	0%	0	34,204,339	30,901,477	3,302,862 (1)	25-L1.5	15.6	212,403	212,375	0.62%
225 45	Mice Dawns Blant Equipment											
349.10	Misc. Power Plant Equipment	997 000	08/	o	227 222	997 000	A ///	05145	46.0	•	_	0.00
	Tallahassee	237,806	0%	U	237,806	237,806	U (1)	25-L1.5	16.3	0	0	0.00%
	TOTAL Account 325	24 440 445	0.09/	0	24 442 445	24 420 000	2 200 902		45.0	040 400	040.030	2.22
	10 IME ACCOUNT 323	34,442,145	0.0%	U	34,442,145	31,139,283	3,302,862		15.6	212,403	212,375	0.62%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Plant Only)

Account		Original Cost		ted Future Salvace	Original Cost Less	Book Depreciation	Original Cost of Plant Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Deprecation
<u>No.</u> (a)	Description	12/31/07	<u>%</u>	Amount	Salvage	Reserve_	Plant Recovered	Curve	Life	<u>Basis</u>	_Accrual_	Rate
(4)	(b)	(c)	(d)	(a)	(f)	(9)	(h)	(1)	Φ	(k)	(1)	(m)
	TOTAL Nuclear Production Plant	803,070,379	0.0%	0	803,070,379	447,497,954	355,572,426		2 2.7	15,683,665	15,687,613	1.95%
	Other Production Plant											
341.00	Structures and Improvements			_								
2500 2501	Avon Park Peaking	405,755	0%	0	405,755	367,766	37,989 (1)	55-L2	7.9	4,809	4,833	1.19%
2503	Bartow Peaking Bayboro Peaking	1,074,388	0%	0	1,074,388	627,434	446,954 (1)	55-L2	15.9	28,110	28,250	2.63%
2504	Debary Peaking	1,650,590 4,966,043	0% 0%	0 0	1,650,590 4,966,043	1,094,013 2,966,581	556,577 (1)	55-L2 55-L2	18.4 11.6	30,249 172,367	30,399 173,226	1.84% 3.49%
2505	Debary Peaking P7-1 (New)	4,714,633	0%	0	4,714,633	1,850,748	1,999,462 (1) 2,863,685 (1)	55-L2 55-L2	14.8	193,506	194,470	3.49% 4.12%
2506	Higgins Peaking	791,388	0%	ő	791,388	668,936	122,452 (1)	55-L2	8.1	15,118	15,193	1.92%
2507	Hines Energy Complex	43,694,771	0%	ŏ	43,694,771	12,304,967	31,389,804 (1)	55-L2	19.7	1,593,391	1,601,328	3.66%
2520	Hines Energy Complex Unit # 2	44,311,953	0%	å	44,311,953	2,573,471	41,738,482 (1)	55-L2	24.5	1,703,611	1,712,097	3.86%
2521	Hines Energy Complex Unit # 3	10,134,658	0%	ō	10,134,658	862,533	9,272,125 (1)	55-L2	26.5	349,892	351,634	3.47%
2523	Hines Energy Complex Unit # 4	23,595,878	0%	ŏ	23,595,878	36,967	23,558,911 (1)	55-12	28.5	826,628	830,746	3.52%
2508	Intercession City Peak # 11	1,244,317	0%	0	1,244,317	448,926	795,390 (1)	55-L2	14.1	56,411	56,692	4.56%
2509	Intercession City Peak P1-P6	3,728,718	0%	0	3,728,718	1,119,523	2,609,195 (1)	55-L2	11.8	221,118	222,220	5.96%
2510	Intercession City Peak P12-P14	1,426,366	0%	0	1,426,366	609,931	816,434 (1)	55-L2	26.5	30,809	30,962	2.17%
2511	Intercession City Peak P7-P10	9,423,437	0%	0	9,423,437	3,418,219	6,005,218 (1)	55-L2	21.4	280,618	282,015	2.99%
2512	Rio Pinar Peaking	117,906	0%	0	117,906	80,023	37,883 (1)	55-L2	8.3	4,564	4,567	3.89%
2513	Suwannee River Peaking	1,471,200	0%	0	1,471,200	1,010,777	460,422 (1)	55-L2	14.5	31,753	31,911	2.17%
2514	Tiger Bay Cogen	10,620,577	O%	0	10,620,577	4,537,755	6,082,823 (1)	55-L2	27.4	222,001	223,107	2.10%
2515	Turner Peaking	1,394,020	0%	0	1,394,020	998,730	395,291 (1)	55-L2	8.3	47,625	47,863	3.43%
2516	University of Fla Cogen	6,499,783	0%	0	6,499,783	2,977,283	3,522,500 (1)	55-L2	23.2	151,832	152,588	2.35%
	TOTAL Account 341	171,266,381	0.0%	0	171,266,381	38,554,582	132,711,799		22.3	5,964,412	5,994,121	3.50%
342.00	Fuel Holders, Production and Accessories											
2500	Avon Park Peaking	626,518	0%	0	626,518	406,038	220,480 (1)	30-R0.5	7.7	28,634	29,105	4.65%
2501	Bartow Peaking	1,749,941	0%	0	1,749,941	838,417	911,523 (1)	30-R0.5	14.1	64,647	65,711	3.76%
2503	Bayboro Peaking	1,433,229	0%	0	1,433,229	710,711	722,518 (1)	30-R0.5	15.7	46,020	46,778	
2504	Debary Peaking	6,489,210	0%	0	6,489,210	3,690,284	2,798,926 (1)	30-R0.5	9.5	294,624	299,473	4.61%
2505 2506	Debary Peaking P7-1 (New)	7,947,534	0%	0	7,947,534	2,729,909	5,217,625 (1)	30-R0.5	13.0	401,356	407,961	5.13%
2506 2507	Higgins Peaking	1,542,983	0%	0	1,542,983	1,542,983	0 (1)	30-R0.5	7.7	0	0	-:-+
2520	Hines Energy Complex Hines Energy Complex Unit # 2	16,613,121 12,957,182	0% 0%	O O	16,613,121	6,457,031	10,156,090 (1)	30-R0.5	16.8	604,529	614,479	
2521	Hines Energy Complex Unit # 3	15,011,098	0%	0	12,957,182 15,011,098	362,477 1,145,671	12,594,705 (1) 13,865,426 (1)	30-R0.5 30-R0.5	20.2 21.6	623,500 641,918	633,762	4.89%
2523	Hines Energy Complex Unit # 4	13,026,776	0%	n	13,026,776	20,409	13,006,368 (1)	30-R0.5	23.0	565.494	652,483 574,801	4.35% 4.41%
2508	Intercession City Peak # 11	1,379,318	0%	0	1,379,318	513,533	865,785 (1)		12.6	68,713	69,844	5.06%
2509	Intercession City Peak P1-P6	3,341,131	0%	ű	3,341,131	562,212	2,778,920 (1)		10.9	254,947	259,143	7.76%
2510	Intercession City Peak P12-P14	5,838,131	0%	ñ	5,838,131	2,246,070	3,592,061 (1)		21.0	171,051	173,866	
2511	Intercession City Peak P7-P10	7,506,654	0%	ō	7,506,654	2,790,365	4,716,289 (1)	30-R0.5	17.3	272,618	277,105	
2512	Rio Pinar Peaking	341,789	0%	ő	341,789	305,379	36,410 (1)		7.4	4.920	5.001	1.46%
2513	Suwannee River Peaking	3,753,285	0%	ŏ	3,753,285	1,730,157	2,023,128 (1)	30-R0.5	13.2	153,267	155,790	
2514	Tiger Bay Cogen	3,053,255	0%	ō	3,053,255	1,630,073	1,423,182 (1)		21.3	66,816	67,916	
2515	Turner Peaking	2,593,574	0%	ō	2,593,574	1,782,069	811,505 (1)	30-R0.5	7.1	114,296	116,178	
2516	University of Fla Cogen	5,804,722	0%	0	5,804,722	2,493,143	3,311,579 (1)		18.7	177,090	180,004	
	TOTAL Account 342	111,009,452	0.0%	0	111,009,452	31,956,931	79,052,521		17.4	4,554,440	4,629,398	4.17%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Plant Only)

					(Piani	Only)						
		Original	Estima	ted Future	Originat	Book	Original Cost of	A.S.L./	Average	Annual	Annual	Annual
Account		Cost _	Net !	Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	12/31/07	_%_	Amount	Salvage	Reserve	Plant Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(0)	0	(k)	(I)	(m)
	• •	• • •	1-7	1-7	**		V-7	.,	•/	V-7	V/	4
343.00	Prime Movers											
2500	Avon Park Peaking	5,901,920	0%	0	5,901,920	4,021,359	1,880,561 (1)	25-O1	6.8	276,553	281,564	4.77%
2501	Bartow Peaking	14,123,2 99	0%	0	14,123,299	8,306,693	5,816,605 (1)	25-01	13.8	421,493	429,130	3.04%
2503	Bayboro Peaking	16,243,648	0%	0	16,243,648	8,198,066	8,045,583 (1)	25-Q1	12.1	664,924	676,971	4.17%
2504	Debary Peaking	26,938,792	0%	۵	26,938,792	15,667,287	11,271,505 (1)	25-Q1	9.6	1,174,115	1,195,387	4.44%
2505	Debary Peaking P7-1 (New)	63,579,691	0%	a	63,579,691	24,651,503	38,928,188 (1)	25-01	12.3	3,164,893	3,222,233	5.07%
2506	Higgins Peaking	9,787,748	0%	0	9,787,748	9,151,033	636,716 (1)	25-01	6.7	95,032	96,754	0.99%
2507	Hines Energy Complex	162,212,288	0%	ō	162,212,288	47,714,238	114,498,050 (1)	25-01	15.8	7,246,712	7.378.004	4.55%
2520	Hines Energy Complex Unit # 2	122,363,181	0%	ō	122,363,181	6,406,152	115,957,028 (1)	25-01	18.4	6,302,012	6,416,189	5.24%
2521	Hines Energy Complex Unit # 3	154,567,419	0%	ő	154,567,419	13,243,393	141,324,026 (1)	25-01	19.5	7,247,386	7,378,690	4.77%
2523	Hines Energy Complex Unit # 4	197,127,254	0%	ŏ	197,127,254	308,833	196,818,422 (1)	25-01	20.7	9,508,136	9,680,399	4.91%
2508	Intercession City Peak # 11		D%	0		4,929,782						5.49%
		14,182,088			14,182,068		9,252,306 (1)	25-01	12.1	764 653	778,507	
2509	Intercession City Peak P1-P6	23,371,270	0%	0	23,371,270	5,582,761	17,788,508 (1)	25-01	9.1	1,954,781	1,990,197	8.52%
2510	Intercession City Peak P12-P14	60,867,887	0%	0	60,867,887	22,180,216	38,687,671 (1)	25-Q1	19.1	2,025,533	2,062,230	3.39%
2511	Intercession City Peak P7-P10	61,658,589	0%	0	61,658,589	20,206,324	41,452,264 (1)	25-O1	16.2	2,558,782	2,605,140	4.23%
2512	Rio Pinar Peaking	2,142,489	0%	0	2,142,489	1,687,239	455,251 (1)	25-Q1	7.3	62,363	63,493	2.96%
2513	Suwannee River Peaking	18,529,757	0%	0	18,529,757	12,776,336	5,753,421 (1)	25-01	11.0	523,038	532,514	2.87%
2514	Tiger Bay Cogen	37,360,343	0%	0	37,360,343	9,308,047	28,052,297 (1)	25-01	19.1	1,468,707	1,495,316	4.00%
2515	Turner Peaking	11,883,912	0%	٥	11,883,912	8,614,186	3,269,727 (1)	25-Q1	7.1	460,525	468,868	3.95%
2516	University of Fla Cogen	19,072,165	0%	ō	19,072,165	4,442,554	14,629,611 (1)	25-O1	17.7	826,532	841,506	4.41%
	TOTAL Account 343	1,021,913,742	0.0%	0	1,021,913,742	227,396,002	794,517,740		17.0	46,746,171	47,593,093	4.66%
	0											
344.00								_				
2500	Avon Park Peaking	1,633,594	0%	0	1,633,594	1,403,358	230,236 (1)	55-R1 5	8.2	28,078	27,947	1 71%
2501	Bartow Peaking	7,725,049	0%	0	7,725,049	4,156,167	3,568,882 (1)	55-R1.5	17.3	206,294	205,331	2.66%
2503	Bayboro Peaking	3,283,046	0%	0	3,283,046	1,976,578	1,306,468 (1)	55-R1.5	19.7	66,318	66,009	2.01%
2504	Debary Peaking	9,457,806	0%	0	9,457,806	5,317,112	4,140,694 (1)	55-R1.5	11.6	356,956	355,291	3.76%
2505	Debary Peaking P7-1 (New)	18,413,683	0%	0	18,413,683	7,244,165	11,169,518 (1)	55-R1.5	14.7	759,831	756,286	4.11%
2506	Higgins Peaking	2,638,129	0%	0	2,638,129	2,420,991	217,138 (1)	55-R1.5	8.1	26,807	26,682	1.01%
2507	Hines Energy Complex	44,807,805	0%	Ó	44,807,805	18,378,611	26,429,194 (1)		19.4	1,362,330	1,355,974	3.03%
2520	Hines Energy Complex Unit # 2	39,325,539	0%	ā	39,325,539	11,868,097	27,457,442 (1)		23.9	1,148,847	1,169,661	2.97%
2521	Hines Energy Complex Unit # 3	50,311,679	0%	o o	50,311,679	3,739,869	46,571,810 (1)		25.7	1,812,133	1,844,964	3.67%
2523	Hines Energy Complex Unit # 4	2,948,628	0%	Õ	2.948.628	4,620			27.5	107,055	108,994	3.70%
2523			0%	0	, , , , , , , , , , , , , , , , , , , ,		2,944,008 (1)					
	Intercession City Peak # 11	2,664,079		_	2,664,079	959,993	1,704,086 (1)		13.9	122,596	122,024	4.58%
2509	Intercession City Peak P1-P6	4,716,975	0%	0	4,716,975	1,359,129	3,357,846 (1)		11.8	284,563	283,236	6.00%
2510	Intercession City Peak P12-P14	16,681,378	0%	0	16,681,378	6,122,253	10,559,125 (1)		26.1	404,564	402,677	2.41%
2511	tritercession City Peak P7-P10	17,702,413	0%	0	17,702,413	6,414,177	11,288,236 (1)	55-R1.5	21.6	522,604	520,165	2.94%
2512	Rio Pinar Peaking	430,677	0%	0	430,677	315,472	115,205 (1)	55-R1.5	B.1	14,223	14,156	3.29%
2513	Suwannee River Peaking	5,021,099	0%	0	5,021,099	3,412,106	1,608,993 (1)	55-R1.5	15.0	107,266	106,766	2.13%
2514	Tiger Bay Cogen	23,323,806	0%	0	23,323,806	9,395,620	13,928,185 (1)		27.6	504 644	502,290	2.15%
2515	Turner Peaking	4,611,530	0%	Ó	4,611,530	3,103,247	1,508,283 (1)		8.1	186,208	185,339	
2516	University of Fla Cogen	3,561,068	0%	ō	3,561,068	1,635,367	1,925,701 (1)		23.2	83,004	82,617	2.32%
2550	System-Other	0,501,000	0%	o o	0,301,000	1,555,557		55-R1.5	0.0	00,500 -	02,511	0.00%
2500	•	•		_	_	ŭ	0 (1,	00-111.5	4.4	Ť		U.00 N
	TOTAL Account 344	259,257,982	0.0%	0	259,257,982	89,226,932	170,031,050		21.0	8,104,321	8,136,408	3.14%
345.00	Accessory Electric Equipment											
2500	Avon Park Peaking	1,152,348	0%	0	1,152,348	963,272	189,076 (1)	50-\$0.5	8.1	23,343	23,415	
2501	Bartow Peaking	2,133,581	0%	0	2,133,581	1,276,572	857,009 (1)	50-\$0.5	15.9	53,900	54,067	2.53%
2503	Bayboro Peaking	1,134,520	0%	0	1,134,520	653,312		50-80.5	17.3	27,815	27,902	2.46%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Plant Only)

					(Plant	: Only)						
_		Original		ted Future	Original	Book	Original Cost of	A.S.L./	Average	Annuai	Annual	Annual
Account	_	Cost _		Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	<u> 12/31/07</u>	%	Amount	Salvage	<u>Reserve</u> .	Plant Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(1)	0	(k)	(1)	(m)
2504	Debary Peaking	5,814,579	0%	0	5,814,579	3,042,391	2,772,187 (1)	50-\$0.5	11.4	243,174	243,929	4.20%
2505	Debary Peaking P7-1 (New)	5,110,760	0%	0	5,110,760	2,005,777	3,104,983 (1)	50-80.5	14.4	215,624	216 293	4.23%
2506	Higgins Peaking	2,559,304	0%	0	2,559,304	2,121,890	437,413 (1)	50-80.5	8.1	54,002	54,169	2.12%
2507	Hines Energy Complex	21,946,282	0%	0	21,946,282	6,614,975	15,331,307 (1)	50-80.5	19.1	802,686	805,177	3.67%
2520	Hines Energy Complex Unit # 2	17,793,092	0%	0	17,793,092	5,425,628	12,367,464 (1)	50-80.5	23.6	524,045	533,539	3.00%
2521	Hines Energy Complex Unit # 3	21,394,234	0%	0	21,394,234	1,684,902	19,709,331 (1)	50-80.5	25.5	772,915	786,918	3.68%
2523	Hines Energy Complex Unit # 4	25,663,669	0%	0	25,663,669	40,206	25,623,463 (1)	50-80.5	27.4	935,163	952,106	3.71%
2508	Intercession City Peak # 11	3,630,191	0%	0	3,630,191	1,304,454	2,325,737 (1)	50-80.5	13.8	168,532	169,055	4.66%
2509	Intercession City Peak P1-P6	3,292,138	0%	0	3,292,138	982,802	2,309,337 (1)	50-80.5	11.7	197,379	197,992	6.01%
2510	Intercession City Peak P12-P14	6,911,508	0%	0	6,911,508	2,602,446	4,309,062 (1)	50-80.5	25.4	169,648	170,175	2.46%
2511	Intercession City Peak P7-P10	5,257,047	0%	0	5,257,047	1,915,565	3,341,482 (1)	50-\$0.5	20.8	160,648	161,147	3.07%
2512	Rio Pinar Peaking	502,947	0%	0	502,947	246,640	256,307 (1)	50-\$0.5	8.3	30,880	30,976	6.16%
2513	Suwannee River Peaking	1,959,200	0%	0	1,959,200	1,297,202	661,998 (1)	50-S0.5	14.7	45,034	45,174	2.31%
2514 2515	Tiger Bay Cogen	5,402,435	0%	ō	5,402,435	2,052,890	3,349,545 (1)		26.3	127,359	127,754	2.36%
	Turner Peaking	2,352,572	0%	0	2,352,572	1,543,326	809,245 (1)	50- \$ 0.5	8.2	98,688	98,995	4.21%
2516	University of Fla Cogen	5,569,377	0%	0	5,569,377	2,483,340	3,086,038 (1)	50-\$0.5	22.3	138,367	138,817	2.49%
2550	System-Other	0	0%	0	0	٥	0 (1)	50-S0.5	0.0	0	0	0.00%
	TOTAL Account 345	139,579,783	0.0%	0	139,579,783	38,257,591	101,322,192		21.2	4,789,223	4,837,600	3.47%
346.00	Misc. Power Plant Equipment											
2500	Avon Park Peaking	71,944	0%	0	71,944	87,699	-15,755 (1)	45-R15	6.0	-1,969	-2,033	-2.83%
2501	Bartow Peaking	144,659	0%	0	144,659	109,187	35,472 (1)	45-R1.5	17.5	2,027	2,092	1.45%
2503	Bayboro Peaking	401,960	0%	0	401,960	264,534	137,426 (1)	45-R1.5	17.9	7,677	7,924	1.97%
2504	Debary Peaking	633,498	0%	0	633,498	304,835	328,662 (1)		11.7	28,091	28,995	4.58%
2505	Debary Peaking P7-1 (New)	834,978	0%	0	834,978	359,741	475,237 (1)	45-R1.5	14.6	32,550	33,598	4.02%
2506	Higgins Peaking	116,970	0%	0	116,970	129,688	-12,717 (1)	45-R1.5	8.2	-1,551	-1,601	-1.37%
2507	Hines Energy Complex	3,722,885	0%	0	3,722,885	1,503,270	2,219,615 (1)	45-R1.5	19.0	116,B22	120,580	3.24%
2520	Hines Energy Complex Unit # 2	2,670,859	0%	0	2,670,859	511,601	2,159,258 (1)	45-R1.5	23.3	92,672	94,351	3 53%
2521	Hines Energy Complex Unit # 3	1,579,733	0%	0	1,579,733	250,714	1,329,020 (1)	45-R1.5	25.1	52,949	53,908	3.41%
2523	Hines Energy Complex Unit # 4	3,283,683	0%	0	3,283,683	5,144	3,278,538 (1)	45-R1.5	26.8	122,334	124,550	3.79%
2508	Intercession City Peak # 11	188,206	0%	O	188,206	73,372	114,834 (1)		13.9	8,261	8,527	4.53%
2509	Intercession City Peak P1-P6	851,960	0%	0	851,960	253,578	598,382 (1)		12.0	49,865	51,469	6.04%
2510	Intercession City Peak P12-P14	0	0%	0	0	0	0 (1)		1.0	0	0	0.00%
2511	Intercession City Peak P7-P10	1,075,045	0%	0	1,075,045	432,933	642,112 (1)	45-R1.5	21.2	30,288	31,263	2.91%
2512	Rio Pinar Peaking	23,650	0%	0	23,650	4,018	19,632 (1)	45-R1.5	8.3	2,365	2,441	10.32%
2513	Suwannee River Peaking	131,399	0%	٥	131,399	100,734	30,665 (1)		15.2	2,017	2,082	1.58%
2514	Tiger Bay Cogen	1,615,284	0%	0	1,615,284	795,640	819,645 (1)	45-R1.5	26.4	31,047	32,046	1.98%
2515	Turner Peaking	248,424	0%	0	248,424	245,701	2,722 (1)	45-R1.5	8.2	332	343	0.14%
2516	University of Fla Cogen	995,623	0%	0	995,623	494,830	500,793 (1)		22.4	22,357	23,076	2.32%
2550	System-Other	369,977	0%	. 0	369,977	189,962	180,015 (1)	45-R1.5	30.3	5,941	6,132	1.66%
9999	Transmission Substation - FL	26,668	0%	0	26,668	0	26,668 (1)	45-R1.5	40.5	658	680	2.55%
	TOTAL Account 346	18,987,405	0.0%	0	18,987,405	6,117,181	12,870,224		21.3	604,735	620,425	3.27%
	TOTAL Other Production Plant	1,722,014,745	0.0%	0	1,722,014,745	431,509,219	1,290,505,526		18.2	70,763,303	71,811,045	4.17%
	Transmission Plant											
350.10		47,109,609	0%	0	47,109,609	15,586,088	31,523,521	75-R3	54.8	575,247	575,247	1.22%
352.00	Structures and Improvements	22,183,418	0%	0	22,183,418	7,881,412	14,302,006	75-R2.5	56.5	253,133	253,133	1.14%
353.10	Station Equipment	464,755,285	0%	0	464,755,285	128, 109, 576	336,645,708	53-R0.5	42.6	7,902,481	7,902,481	1.70%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Plant Only)

					(Plant	Only)						
		Original		ed Future	Original	Book	Original Cost of	A.S.L./	Average	Annual Dans Associal	Annual	Annual Deprecation
Accoun		Cost _		Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual Basis	Depreciation Accrual	Rate
No.	<u>Description</u> (b)	12/31/07	<u>%</u> (d)	Amount (e)	Salvage (f)	Reserve .	Plant Recovered (h)	Curve (I)	<u>Life</u> (i)	(k)	(I)	(m)
(a)	(0)	(c)	(0)	(0)	10	(8)	WV	W	u,	(~)	٧٠,	44
353.20	Station Equipment-Station Control	35,495,750	0%	0	35,495,750	30,296,818	5,198,932	17-R3	5.7	912,093	912,093	2.57%
354.00		66,502,241	0%	o o	66,502,241	42,793,783	23,708,457	65-R3	32.3	734,008	734,008	1.10%
355.00		378,920,206	0%	0	378,920,206	96,318,107	262,602,099	38-R2	29.3	9,645,123	9,645,123	2.55%
356.00		258,766,718	0%	0	258,766,718	103,027,214	155,739,504	55-R1.5	41.9	3,716,933	3,716,933	1.44%
357.00	Underground Conduit	7,010,980	0%	0	7,010,980	5,449,809	1,561,171	55-R3	18.2	85,779	85,779	1.22%
358.00		9,611,266	0%	0	9,611,266	7,781,241	1,830,025	50-R3	14.4	127,085	127,065	1.32%
359.00	Roads and Trails	3,133,902	0%	0	3,133,902	1,074,544	2,059,359	75-R3	56.3	36,578	36,578	1.17%
	TOTAL Transmission Plant	1,293,489,374	0.0%	0	1,293,489,374	438,318,592	855,170,782			23,988,460	23,988,460	1.85%
	Distribution Plant											
360.10	Land Rights	889,259	0%	Q	869,259	209,419	679,840	75-R3	59.8	11,369	11,369	1.28%
361.00	Structures and Improvements	24,083,491	0%	0	24,083,491	6,967,069	17,116,422	75-R2	60.7	281,984	281,984	1.17%
362.00	Station Equipment	425,912,586	0%	0	425,912,586	133,380,052	292,532,533	60-R0.5	50.4	5,804,217	5,804,217	1.36%
364.0	Poles, Towers and Fixtures	480,664,661	0%	0	480,664,661	211,317,343	269,347,318	29-R4	16.8	16,032,578	16,032,578	3.34%
365.0		536,730,035	0%	0	536,730,035	176,296,368	360,433,667	36-R0.5	28.1	12,826,821	12,826,821	2.39%
366.0	Underground Conduit	204,650,089	0%	0	204,650,089	39,829,966	164,820,123	67-R2.5	57.4	2,871,431	2,871,431	1.40%
367.0	O Underground Conductors and Devices	487,607,417	0%	0	487,807,417	139,520,621	348,286,796	35-R2	25.7	13,552,015	13,552,015	2.78%
368.0		477,057,510	0%	0	477,057,510	190,261,312	286,796,198	27-R2	17.4	16,482,540	16,482,540	3.46%
369.1		76,327,425	0%	0	76,327,425	39,342,301	36,985,124	34-R3	15.9	2,326,108	2,326,108	3.05%
369.2		388,282,584	0%	0	388,282,584	65,679,270	322,603,314	43-R0.5	36.1	8,936,380	8,936,380	2.30%
370.0		117,505,352	0%	0	117,505,352	-18,922,426	136,427,778	18-R0.5	14.4	9,474,151	9,474,151 0	8.06%
370.1		0	0%	0	0	0	0	05.00	0.0	0 05 700	_	0.00%
371.0		2,383,459	0%	0	2,383,459	1,548,705	834,754	25-R2	12.7 13.4	65,729 9,798,141	65,729 9,798,141	2.76% 3.41%
373.0	O Street Lighting and Signal Systems	287,204,324	0%	0	267,204,324	155,909,237	131,295,087	20-L1.5	13.4	9,790,141	9,730,141	3,4176
	TOTAL Distribution Plant	3,509,498,191	0.0%	0	3,509,498,191	1,141,339,238	2,368,158,954		24.1	98,463,464	98,463,464	2.81%
	General Plant											
390.0	Structures and Improvements	109,524,363	0%	0	109,524,363	22,258,019	87,266,344	24-L0.5	18.5	4,717,100	4,717,100	4.31%
391.0	Office Furniture and Equipment	12,002,325	0%	0	12,002,325	4,821,973	7,180,352 (2)	N/A	N/A	N/A	1,716,333	14.30%
	Transportation Equipment											
392.1	0 Passenger Cars	1,048,380	0%	0	1,048,380	961,736	86,644 (2)	N/A	N/A	N/A	91,209	
392.2	0 Light Trucks	20,729,139	0%	0	20,729,139	11,528,068	9,201,071 (2)	N/A	N/A	N/A	1,803,435	
392.3	0 Heavy Trucks	18,108,315	0%	0	18,108,315	8,534,257	9,574,058 (2)	N/A	N/A	N/A	869,199	
392.4	O Special Trucks	99,060,485	0%	0	99,060,485	41,264,470	57,796,015 (2)	N/A	N/A	N/A	4,953,064	5.00%
392.5	0 Trailers	8,690,361	0%	0	8,690,361	2,091,365	6,598,996 (2)	N/A	N/A	N/A	147,740	1.70%
	Total Account 392	147,636,681		0	147,636,681	64,379,897	83,256,784			0	7,864,647	5.33%
393.0	O Stores Equipment	3,853,371	0%	0	3,853,371	3,457,470	395,900 (2)	N/A	N/A	N/A	551,032	
394.0		14,436,955	0%	0	14,436,955	10,369,884	4,067,071 (2)	N/A	N/A	N/A	2,064,485	
395.0		2,925,359	0%	0	2,925,359	1,020,419	1,904,940 (2)	N/A	N/A	N/A	418,326	
396.0	Power Operated Equipment	4,149,498	0%	0	4,149,498	2,517,898	1,631,600 (2)	N/A	N/A	N/A	240,878	
397.0	O Communication Equipment	64,846,598	0%	0	64,846,598	36,495,869	26,350,729 (2)	N/A	N/A	N/A	9,273,064	
398.0	Miscellaneous Equipment	7,751,639	0%	0	7,751,639	1,839,548	5,912,091 (2)	N/A	N/A	N/A	1,108,484	14.30%
	TOTAL General Plant	367,126,787	0.0%	0	367,126,787	147,160,977	219,965,810		N/A	4,717,100	27,954,349	7.61%
	TOTAL Depreciable Plant	9,536,876,227	0.0%	G	9,536,876,227	3,720,007,323	5,816,868,904		20.7	281,449,063	289,354,089	3.03%

				γ.	mant Only ,						
		Original	Estimated Future	Original	Book	Original Cost of	A.S.L./	Average	Annual	Annuai	Annual
Account		Cost	Net Salvage	Cost Less	Depreciation	Plant Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	12/31/07	%Amount	Salvage	Reserve	Plant Recovered	Curve	Life	Basis	Accrual	Rate
(B)	(b)	(c)	(d) (e)	(1)	(p)	(h)	(i)	Ø	(k)	(1)	(m)

NON-DEPRECIABLE PLANT

Intangible Plant	m	taı	ıqı	Ы	<u> P</u>	lar	Ц
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	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
301.00	Organization	. (
302.00	Franchises and Consents	8,450,028
303.00	Miscellaneous Plant	125,508,46
	TOTAL Intangible Plant	133,958,49
	Land	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	-150,91
340.00	Other Production Land	16,544,86
350.00	Transmission Land	23,834,23
360.00	Distribution Land	25,199,68
389.00	General Land	10,108,90
	TOTAL Land	81,987,07
	TOTAL Non-Degreciable Plant	215,945,56
	TOTAL PLANT IN SERVICE	9,752,821,79

⁽¹⁾ Life Span Method Utilized. Service Lives Vary (2)Investments Amortized. Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Gross Salvage)

						(Gross Salv	age)							
		Original	Esti	mated Future		Original	Book	ε	st'd Future Gross	A.\$.L./	Average	Annual	Annual	Annual
Account		Cost	Gr	oss Salvage	_	Cost Less	Depreciation		Salv. Less Gross	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	12/31/07	%	Amount		Salvage	Reserve	_	Salv. Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)		(f)	(g)		(h)	(i)	0	(k)	(1)	(m)
	<u>DEPRECIABLE PLANT</u>													
	STEAM PRODUCTION PLANT													
311.00	Structures & Improvements							_				_		0.004
	Anciote Steam	. 37,686,948	0.0%		0	37,686,948		0	0 (1)	80-L2	14.0	0		
	Bartow Steam	18,390,225	0.0%		0	18,390,225		0	0 (1)	80-L2	1.5	9	-	
	Crystal River 1 & 2 Steam	75,347,013	0.0%		0	75,347,013		0	0 (1)	80-L2	12.2	0	-	
	Crystal River 4 & 5 Steam	149,641,354	0.0%		0	149,641,354		0	0 (1)	80-L2	25.3	_		
	Suwannee River Steam	5,100,438	0.0%		0	5,100,438		٥	0 (1)	80-L2	5.4	C	-	
	Bartow/Ancl. Pipeline	1,111,324	0.0%		0	1,111,324		0	0 (1)	80-L2	13.9	g		
	Transmission Substation - FL	15, 484	0.0%		0	15,484		0	0 (1)	80-L2	77.5	C		0.00%
	TOTAL Account 311	287,292,786	0.0%		0	287,292,786		0	0		0.0	C		0.00%
242.00	Salla - Blank Carlana													
312.00	Boiler Plant Equipment	407 000 070	0.00/		0	105.906.279		0	0 (1)	48-\$0	13.2	C) (0.00%
	Anclote Steam	105,906,279	0.0%		0	63,154,086		0	0 (1)	48-S0	1.5			
	Bartow Steam	63,154,086			0	191,806,828		0	0 (1)	48-S0	11.8	Č	•	
	Crystal River 1 & 2 Steam	191,806,828	0.0% 0.0%		0			0		46-S0	21.5	Č	-	
	Crystal River 4 & 5 Steam	470,641,903			0	470,641,903 14,934,174		0	0 (1)	46-50 48-S0	5.3	ć	-	
	Suwannee River Steam	14,934,174	0.0%		0			٥	0 (1) 0 (1)	48-50	13.1	Ž		
	Bartow/Ancl. Pipeline Railroad Cars	17,010,912	0.0%		0	17,010,912 32,774,301		0	0 (1)	48-S0	22.6	Č	-	
	Railroad Cars	32,774,301	0.0%		U	32,774,301		٠	0 (1)	40-30	22.0	•	,	0.00%
	TOTAL Account 312	896,228,483	0.0%		0	896,228,483		0	o		0.0	C		0.00%
312.90	Boller Plant Equipment-Coal													
	Crystal River 1 & 2 Steam	1,023,482	0.0%		0	1,023,482		0	0 (1)	48-S0	10.6	() (0.00%
	Crystal River 4 & 5 Steam	1,727,433			0	1,727,433		0	0 (1)		21.5	(0.00%
	,	1,1-27,1-4			_	.,		_	1.7					
	TOTAL Account 312.90	2,750,915	0.0%		0	2,750,915		0	0		0.0	() (0.00
	TOTAL Account 312	898,979,398	0.0%		0	898,979,398		0	o		0.0	() (3 0.00
314.00	Turbogenerator Units								_	_	_			
	Anclote Steam	110,175,409			C	110,175,409		0	0 (1)		13.4	(0.00%
	Bartow Steam	26,521,809			0	26,521,809		0	0 (1)		1.5	(0.00%
	Crystal River 1 & 2 Steam	124,977,426			0	124,977,426		0	0 (1)		11.7	(-	0.00%
	Crystal River 4 & 5 Steam	192,644,939			0	192,644,939		0	Q (1)		22.1	(0.00%
	Suwannee River Steam	12,035,553	0.0%		0	12,035,553		0	0 (1)	55-L0.5	5.3	4) (0.00%
	TOTAL Account 314	466,355,136	0.0%		0	466,355,136		٥	Đ		0.0	()	0.00%
315.00	Accessory Electric Equipment													
	Anciote Steam	26,465,047	0.0%		0	26,465,047		0	0 (1)	65-L0.5	13.4	(•	0.00%
	Barlow Steam	13,704,662			ō	13,704,662		ō	0 (1)		1.5	(0.00%
	Crystal River 1 & 2 Steam	35,779,320			ō	35,779,320		ō	0 (1)		11.8	(0 0.00%
	Crystal River 4 & 5 Steam	80,573,182			ō	80,573,182		ō	0 (1)		23.4			0.00%
	Suwannee River Steam	2,719,876			ō	2,719,876		ō	0 (1)		5.4	(0.00%
	Bartow/Ancl. Pipeline	1,252,617			0	1,252,617		0	0 (1)		13.7	1	ם פ	0.00%
	TOTAL Account 315	160,494,704	0.0%		0	160, 494, 704		0	o		0.0	i)	0 0.00%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Gross Salvage)														
		Original		mated Future		Original	Book	Est d Future Gross		A.S.L./	Average	Annual	Annual	Annual
Account		Cost		oss Salvage	-	Cost Less	Depreciation	Salv. Less Gross		urvivor	Remaining	Depr. Accrual	Depreciation	Deprecation Rate
No.		12/31/07	<u>%</u>	Amount		Salvage	Reserve	Salv. Recovered (h)		Curve (i)	<u>Life</u> ©	Basis (k)	Accrual (I)	(m)
(2)	(b)	(c)	(d)	(0)		(f)	(B)	(n)		(1)	w	(*)	117	(114)
316.00	Miscellaneous Power Plant Equipment													
	Anciote Steam	6.231.226	0.0%		0	6.231.226	(o c	(1) 3	36-S.5	12.6	0	0	0.00%
	Bartow Steam	3,385,846	0.0%		ŏ	3.385.846	Ċ			36-S.5	1.5	0	0	0.00%
	Crystal River 1 & 2 Steam	6,216,718	0.0%		ō	6.216,718				36-S.5	11.2	0	C	0.00%
	Crystal River 4 & 5 Steam	11,795,822	0.0%		ŏ	11,795,822	· ·			36-S.5	20.5	0	C	0.00%
	Suwannee River Steam	508,755	0.0%		ō	508,755				36-S.5	5.2	0	C	0.00%
	Bartow/Ancl. Pipeline	152,597	0.0%		ō	152,597	ĺ			36-S.5	12.7	0	C	0.00%
	System - Steam	221.096	0.0%		ā	221,096	(36-S.5	35.3	0	C	0.00%
	Transmission Substation - FL	42,666	0.0%		ō	42,666	· ·			36-S.5	33.6	0	C	0.00%
		·										_	_	
	TOTAL Account 316	28,554,726	0.0%		0	28,554,726	1	0 0			0.0	C	C	0.00%
	TOTAL Steam Production Plant	1,841,676,750	0.0%		0	1,841,676,750	1	0 0			0.0	0	C	0.00%
	Nuclear Production Plant													
321.00	Structures and Improvements													
	Crystal River #3	221,086,447	0.0%		0	221,086,447		0 0	(1) 7	75-L1.5	25.6	O	C	0.00%
	•													
321.10	Structures and Improvements													
	Tailahassee	4,590,511	0.0%		0	4,590,511	1	0 0	(1) 7	75-L1.5	27.1	C		0.00%
	TOTAL Assessed 204	005 676 056	0.00		0	205 676 059		0 0			0.0	c		0.00%
	TOTAL Account 321	225,676,958	0.0%		U	225,676,958	'	0			0.0		,	0.00%
322.00	Reactor Plant Equipment													
322.00	Crystal River #3	266,915,793	0.0%		0	266,915,793		0 0	(1) 4	10-R0.5	21.5	C	. (0.00%
	Ciystal Rivel #3	200,510,755	0.0 %		•	200,510,100		•	1.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•		
322.10	Reactor Plant Equipment													
	Tallahassee	2,006,295	0.0%		0	2.006,295		0 0	(1) 4	10-R0.5	23.3	C) (0.00%
		_,,				-,,-			•					
	TOTAL Account 322	268,922,068	0.0%		0	268,922,088		0 0			0.0	() (0.00%
323.00	Turbogenerator Units													
	Crystal River #3	92,342,668	0.0%		0	92,342,668		0 0	(1)	30-L0	17.1	C) (0.00%
323.10	Turbogenerator Units				_				445		40.0			0.000/
	Tallahassee	1,545,523	0.0%		0	1,545,523		0 0	(1)	30-L0	19.3	('	0.00%
			0.00			00 000 404		0 0			0.0	(0.00%
	TOTAL Account 323	93,888,191	0.0%		0	93,888,191		0			0.0	,	'	J 0.00%
224.00	Accessory Electric Equipment													
324.00	Crystal River #3	179,495,507	0.0%		0	179,495,507		0 0	(1) 6	60-R1.5	25.3	() 1	0.00%
	Crystal Kirol #3	175,755,557	0.076		•	170,100,007		-	() .					
324.10	Accessory Electric Equipment													
	Tallahassee	645,490	0.0%		0	645,490		0 0	(1) 6	60-R1.5	26.4	() (0.00%
		,				•								
	TOTAL Account 324	180,140,997	0.0%		٥	180,140,997		0 0			0.0	() 1	0.00%
325.00	Misc. Power Plant Equipment													
	Crystal River #3	34,204,339	0.0%		0	34,204,339		0 0	(1)	25-L1.5	15.6	()	0.00%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

				·	(Gross Salv	vage)		•						
Account		Original Cost		imated Future	Original	Book		st'd Future Gross	A.S.L.I	Average	Annual Dans Assessed	Annual		nnual
No.	Description	12/31/07		oss Salvage	Cost Less	Depreciation		Salv. Less Gross	Survivor	Remaining	Depr. Accrual	Depreciation		recation
(a)	(b)	(c)	7s (d)	Amount (e)	<u>Salvage</u> (f)	Reserve (g)	_	Salv. Recovered (h)	Curve (i)	<u>Life</u> (i)	Basis (k)	Accrual (I)		Rate (m)
.,	\- /	149	(4)	(-)	W)	137		(1)	117	Ψ	1-7	w		()
325.10	Misc. Power Plant Equipment													
	Tallahassee	237,806	0.0%	٥	237,806	(0	0 (1)	25-L1.5	16.3	٥)	0.00%
		,						- ,-,						
	TOTAL Account 325	34,442,145	0.0%	0	34,442,145	(0	0		0.0	0	• ()	0.00%
	TOTAL Nuclear Production Plant	803,070,379	0.0%	0	803,070,379		0	0		0.0	0)	0.00%
	- -													
244.00	Other Production Plant													
341.90 2500	Structures and improvements Avon Park Peaking	405.755	0.04/		405.755			•						0.0004
2500	Bartow Peaking	405,755 1,074,388	0.0%	. 0	405,755 1.074.388		0	0 (1)	55-L2 55-L2	7.9 15.9	0			0.00%
2503	Bayboro Peaking	1,650,590		. 0	1,074,388		-	0 (1)			ů O	-		
2504	Debary Peaking		0.0%	0			0	0 (1)	55-L2	18.4	6	-		0.00%
2505		4,966,043	0.0%		4,966,043		0	0 (1)	55-L2	11.6	_			0.00%
	Debary Peaking P7-1 (New)	4,714,633	0.0%	0	4,714,633		0	0 (1)	55-L2	14.8	Q	•		0.00%
2506	Higgins Peaking	791,388	0.0%	ō	791,388		0	0 (1)	55-L2	8.1	à	•		0.00%
2507	Hines Energy Complex	43,694,771	0.0%	O.	43,694,771		0	0 (1)	55-L2	19.7	٥		-	0.00%
2520	Hines Energy Complex Unit # 2	44,311,953	0.0%	0	44 ,311,953	•	0	0 (1)	55-L2	24.5	a	(}	0.00%
2521	Hines Energy Complex Unit # 3	10,134,658	0.0%	0	10,134,658									
2523	Hines Energy Complex Unit # 4	23,595,878	0.0%	٥	23,595,878									
2508	Intercession City Peak # 11	1,244,317	0.0%	Q	1,244,317	(0	0 (1)	55-L2	14.1	0		}	0.00%
2509	Intercession City Peak P1-P6	3,728,718	0.0%	D	3,728,718	1	0	0 (1)	55-L2	11.8	C) (3	0.00%
2510	Intercession City Peak P12-P14	1,426,366	0.0%	0	1,426,366	+	0	0 (1)	55-L2	26.5	C	•)	0.00%
2511	Intercession City Peak P7-P10	9,423,437	0.0%	0	9,423,437	•	0	0 (1)	55-L2	21.4	C	. ()	0.00%
25 12	Rio Pinar Peaking	117,906	0.0%	0	117,906	(0	0 (1)	55-L2	8.3	C	1 ()	0.00%
2513	Suwannee River Peaking	1,471,200	0.0%	O	1,471,200	i	٥	0 (1)	55-L2	14.5	Č) ()	0.00%
2514	Tiger Bay Cogen	10,620,577	0.0%	Ö	10.620.577		ō	0 (1)	55-L2	27.4	Č	Ò)	0.00%
2515	Turner Peaking	1,394,020	0.0%	Ū	1,394,020		ō	0 (1)	55-L2	8.3	c	Ò)	0.00%
2516	University of Fla Cogen	6,499,783	0.0%	0	6,499,783		Ð	0 (1)	55-L2	23.2	Č)	0.00%
								, ,						
	TOTAL Account 341	171,266,381	0.0%	0	171,266,381	1	0	0		0.0	C) ()	0.00%
342.00	Fuel Holders, Production and Accessories													
2500	Avon Park Peaking	626,518	0.0%	a	626 540		^	0.143	20 00 0	77				0.000
2501	Bartow Peaking	•		0	626,518		٥	0 (1)	30-R0.5	7.7	Ç		0	0.00%
2503	Bayboro Peaking	1,749,941	0.0%	_	1,749,941		0	0 (1)	30-R0.5	14.1	(0	0.00%
		1,433,229	0.0%	0	1,433,229		0	0 (1)	30-R0.5	15.7	C			0.00%
2504	Debary Peaking	6,489,210	0.0%	0	6,489,210		0	0 (1)	30-R0.5	9.5	Ç			0.00%
2505	Debary Peaking P7-1 (New)	7,947,534	0.0%	Q	7,947,534		0	0 (1)	30-R0.5	13.0	C		D	0.00%
2506	Higgins Peaking	1,542,983	0.0%	0	1,542,983		0	0 (1)	30-R0.5	7.7	(5	0.00%
2507	Hines Energy Complex	16,613,121	0.0%	0	16,613,121		0	0 (1)	30-R0.5	16.8	C) (3	0.00%
2520	Hines Energy Complex Unit # 2	12,957,182	0.0%	0	12,957,182									
2521	Hines Energy Complex Unit # 3	15,011,098	0.0%	0	15,011,098									
2523	Hines Energy Complex Unit # 4	13,026, <i>7</i> 76	0.0%	0	13,026,776									
2508	Intercession City Peak # 11	1,379,318	0.0%	0	1,379,318		0	0 (1)	30-R0.5	12.6	C) ()	0.00%
2509	Intercession City Peak P1-P6	3,341,131	0.0%	0	3,341,131		0	0 (1)	30-R0.5	10.9	C) ()	0.00%
2510	Intercession City Peak P12-P14	5,838,131	0.0%	0	5,838,131		Q.	0 (1)	30-R0.5	21.0	() (0	0.00%
2511	Intercession City Peak P7-P10	7,506,654	0.0%	0	7,506,654		0	0 (1)	30-R0.5	17.3	() ()	0.00%
2512	Rio Pinar Peaking	341,789	0.0%	0	341,789		0	0 (1)	30-R0.5	7.4	C) (3	0.00%
2513	Suwannee River Peaking	3,753,285	0.0%	O	3,753,285		ō	0 (1)	30-R0.5	13.2	č		-	0.00%
2514	Tiger Bay Cogen	3,053,255	0.0%	ō	3,053,255		ō	0 (1)	30-R0.5	21.3	5		5	0.00%
2515	Turner Peaking	2.593.574	0.0%	ŏ	2,593,574		Õ	0 (1)	30-R0.5	7.1	à		5	0.00%
2516	University of Fla Cogen	5,804,722		ŏ	5,804,722		ŏ	0 (1)	30-R0.5	18.7	č			0.00%
				•	21 W. 22		-	- (1)				•		
	TOTAL Account 342	111,009,452	0.0%	٥	111,009,452		0	0		Q.Q	C		3	0.00%

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Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Gr

					(Gross Salv	age)							
		Original		imated Future	Original	Book		st'd Future Gross	A.S.L./	Average	Annual	Annual	Annual
Account		Cost		oss Salvage	Cost Less	Depreciation		alv. Less Gross	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	<u>12/31/07</u>	_%_	Amount	Salvage	Reserve		Saiv, Recovered	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	Ø	(g)		(p)	(i)	ω	(k)	(1)	(m)
343.00	Prime Movers												
2500	Avon Park Peaking	5,901,920	0.0%	0	5.901.920	,	0	0 (1)	25-01	6.8	C) (0.00%
2501	Bartow Peaking	14,123,299	0.0%	o	14,123,299		ŏ	0 (1)	25-01	13.8	č		
2503	Bayboro Peaking	16,243,648	0.0%	ŏ	16,243,648		o .	0 (1)	25-01	12.1	č	-	
2504	Debary Peaking	26,938,792	0.0%	o o	26,938,792		Ö	0 (1)	25-01	9.6	č		
2505	Debary Peaking P7-1 (New)	63,579,691	0.0%	ő	63,579,691		ŏ	0 (1)	25-Q1	12.3	Č	· ·	
2506	Higgins Peaking	9,787,748	0.0%	ő	9,787,748		n	0 (1)	25-01	6.7	č		
2507	Hines Energy Complex	162,212,288	0.0%	ŏ	162,212,268		ō	0 (1)	25-O1	15.8	č		
2520	Hines Energy Complex Unit # 2	122,363,181	0.0%	ŏ	122,363,181		ō	0 (1)	25-01	18.4	č		
2521	Hines Energy Complex Unit # 3	154,567,419	0.0%	Ď	154,567,419	,	•	4 (./	200.		_	•	
2523	Hines Energy Complex Unit # 4	197,127,254	0.0%	ō	197,127,254								
2508	Intercession City Peak # 11	14,182,088	0.0%	ñ	14,182,088		0	0 (1)	25-01	12.1	C) (0.00%
2509	Intercession City Peak P1-P6	23,371,270	0.0%	ō	23,371,270		ō	0 (1)	25-01	9.1	č		
2510	Intercession City Peak P12-P14	60,867,887	0.0%	ŏ	60,867,887		ō	0 (1)	25-01	19.1	č		
2511	Intercession City Peak P7-P10	61,658,589	0.0%	ŏ	61,658,589		õ	0 (1)	25-01	16.2	č		
2512	Rio Pinar Peaking	2,142,489	0.0%	Ď	2,142,489	i	ō	0 (1)	25-01	7.3	Č	-	
2513	Suwannee River Peaking	18,529,757	0.0%	Ď	18,529,757		٥	0 (1)	25-01	11.0	č		
2514	Tiger Bay Cogen		0.0%	Ď	37,360,343		ō	0 (1)	25-01	19.1	č) (
2515	Turner Peaking	11,883,912	0.0%	ō	11,883,912		ō	0 (1)	25-01	7.1	Ċ		
2516	University of Fla Cogen		0.0%	ō	19,072,165		ō	0 (1)	25-01	17.7	Č		
	• · · · · · · · · · · · · · · · · · · ·	,,		•	.0,07-1,000		_	- (-,			•		
	TOTAL Account 343	1,021,913,742	0.0%	0	1,021,913,742		0	0		0.0	C) (0.00%
344.00	Generators												
2500	Avon Park Peaking	1,633,594	0.0%	0	1,633,594	1	0	0 (1)	55-R1.5	8.2	() (0.00%
2501	Bartow Peaking	7,725,049	0.0%	Ö	7,725,049	1	Ó	0 (1)	55-R1.5	17.3	(
2503	Bayboro Peaking	3 283,046	0.0%	0	3,283,046		٥	0 (1)	55-R1.5	19.7	() (0.00%
2504	Debary Peaking	9,457,806	0.0%	0	9,457,806		0	0 (1)	55-R1.5	11.6	() (0.00%
2505	Debary Peaking P7-1 (New)	18,413,683	0.0%	o	18,413,683		0	0 (1)	55-R1.5	14.7	() (0.00%
2506	Higgins Peaking	2,638,129	0.0%	0	2,638,129		0	0 (1)	55-R1.5	8.1	() (0.00%
2507	Hines Energy Complex	44,807,805	0.0%	0	44,807,805		0	0 (1)	55-R1.5	19.4	() (0.00%
2520	Hines Energy Complex Unit # 2	39,325,539	0.0%	٥	39,325,539		0	0 (1)	55-R1.5	23.9	() (0.00%
2521	Hines Energy Complex Unit # 3	50,311,679	0.0%	0	50,311,679								
2523	Hines Energy Complex Unit # 4	2,948,628	0.0%	0	2,948,628								
2508	Intercession City Peak # 11	2,664,079	0.0%	0	2,664,079		0	0 (1)	55-R1.5	13.9	() (0.00%
2509	Intercession City Peak P1-P6	4,716,975	0.0%	0	4,716,975		0	0 (1)	55-R1.5	11.8	() (0.00%
2510	Intercession City Peak P12-P14	16,681,378	0.0%	0	16,681,378		0	0 (1)	55-R1.5	26.1	(3 (0.00%
2511	Intercession City Peak P7-P10	17,702,413	0.0%	0	17,702,413		0	0 (1)	55-R1.5	21.6	() (0.00%
2512	Rio Pinar Peaking	430,677	0.0%	0	430,677		0	0 (1)	55-R1.5	8.1	() (0.00%
2513	Suwannee River Peaking	5,021,099	0.0%	0	5,021,099		0	0 (1)	55-R1.5	15.0	() (0.00%
2514	Tiger Bay Cogen	23,323,806	0.0%	0	23,323,806		0	0 (1)	55-R1.5	27.6	(י כ	0.00%
2515	Turner Peaking	4,611,530	0.0%	0	4,611,530		0	0 (1)	55-R1.5	8.1	1	0 (0.00%
2516	University of Fla Cogen	3,561,068	0.0%	0	3,561,068		0	0 (1)	55-R1.5	23.2	•		0.00%
2550	System-Other	0	0.0%	0	0		0	0 (1)	55-R1.5	0.0	(0 1	0.00%
	TOTAL Account 344	259,257,982	0.0%	0	259,257,982		0	0		0.0		0 4	0.00%
345.00	Accessory Electric Equipment												
2500	Avon Park Peaking	1,152,348	0.0%	0	1,152,348		0	0 (1)	50-80.5	8.1			0.00%
2501	Bartow Peaking	2,133,581	0.0%	0	2,133,581		0	0 (1)	50-\$0.5	15.9	4	-	0.00%
2503	Bayboro Peaking	1,134,520	0.0%	0	1,134,520		0	0 (1)	50-\$0.5	17.3			0.00%
2504	Debary Peaking	5,814,579		0	5,814,579		0	0 (1)	50-S0.5	11.4	•	•	0.00%
2505	Debary Peaking P7-1 (New)	5,110,760		0	5,110,760		0	0 (1)	50-80.5	14.4	•		0.00%
2506	Higgins Peaking	2,559,304	0.0%	0	2,559,304		0	0 (1)	50-\$0.5	8 1	(0.00%
2507	Hines Energy Complex	21,946,282		0	21,946,282		0	0 (1)	50-\$0.5	19.1	(0.00%
2520	Hines Energy Complex Unit # 2	17,793,092		0	17,793,092		0	0 (1)	50-S0.5	23.6	() (0.00%
2521	Hines Energy Compley Unit # 3	21 394 234	U U U	n	21 394 234								

21,394,234

2521 Hines Energy Complex Unit # 3

21,394,234 0.0%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Gross Salvage) Estimated Future Original Original Book Est'd Future Gross A.S.L.I Average Annuai Annual Annual Account Cost Gross Salvage Cost Less Depreciation Salv. Less Gross Survivor Remaining Depr. Accrual Depreciation Deprecation No. 12/31/07 Description Amount Salvage Reserve Salv. Recovered Curve Life Basis Accruat Rate (c) (d) (e) m (a) (i) (0.0 Ð (m) 2523 Hines Energy Complex Unit # 4 25,663,669 0.0% 25,663,669 2508 Intercession City Peak # 11 0 (1) 50-S0.5 13.8 3.630.191 0.0% 3,630,191 0 0 0.00% 0 0 2509 Intercession City Peak P1-P6 3,292,138 50-\$0.5 0.00% 0.0% 3.292.138 0 0 (1) 11.7 ۵ 2510 Intercession City Peak P12-P14 0.00% 6,911,508 0.0% a 6,911,508 n 0 (1) 50-S0.5 25.4 0 Ð Intercession City Peak P7-P10 2511 5,257,047 0.0% 50-S0.5 20.8 0 ٥ 0.00% a 5,257,047 O 0 (1) 2512 Rio Pinar Peaking 502,947 0.0% 502,947 50-S0.5 8.3 0 0.00% a 0 0 (1) 0 Suwannee River Peaking 2513 1,959,200 1,959,200 50-\$0.5 ٥ 0.00% 0.0% ۵ ۵ 0 (1) 14.7 Π 2514 **Tiger Bay Cogen** 5,402,435 0.0% ٥ 5,402,435 0 (1) 50-S0.5 26.3 ٥ 0.00% ٥ 2515 Turner Peaking 2 352,572 0.0% 2,352,572 50-80.5 8.2 Ð Ω 0.00% 0 0 (1) University of Fla Cogen 2516 0 5.569.377 0.0% a 5,569,377 n 50-S0.5 22.3 n 0.00% 0 (1) 2550 System-Other 0 (1) 50-80.5 0 0.0% a 0.0 O 0.00% **TOTAL Account 345** 139,579,783 0.0% 0 139,579,783 ٥ 0.0 0 0 0.00% 346.00 Misc. Power Plant Equipment Avon Park Peaking 2500 71.944 0.0% ò 71,944 45-R1.5 8.0 ٥ 0 0.00% 0 0 (1) 2501 **Bartow Peaking** 144,659 0.0% 0 144,659 0 45-R1.5 17.5 0 0 0.00% 0 (1) 2503 Bayboro Peaking 401,960 0.0% a 401,960 0 45-R1.5 17.9 Û 0 0.00% 0 (1) 633,498 0.0% 2504 Debary Peaking 633.498 45-R1.5 117 ٥ 0.00% ٥ 0 0 (1) Λ 2505 Debary Peaking P7-1 (New) 834,978 0.0% 834,978 45-R1.5 0 ٥ 0 (1) 14.6 Ω 0.00% 2506 Higgins Peaking 116,970 0.0% o 116,970 O 0 (1) 45-R1.5 8.2 O ۵ 0.00% 2507 Hines Energy Complex 3,722,885 0.0% 0 3,722,885 0 45-R1.5 19.0 0 0 0.00% 0 (1) 2520 Hines Energy Complex Unit # 2 2,670,859 0.0% 2,670,859 0 45-R1.5 23.3 0 0 0.00% ۵ 0 (1) 2521 Hines Energy Complex Unit # 3 1.579.733 0.0% ٥ 1,579,733 Hines Energy Complex Unit # 4 3,283,683 0.0% ٥ 3,283,683 2508 Intercession City Peak # 11 188,206 0.0% n 188,206 ٥ 0 (1) 45-R1.5 13.9 Ω 0 0.00% 2509 Intercession City Peak P1-P6 851,960 0.0% ٥ 851,960 0 (1) 45-R1.5 12.0 0 0 0.00% G 2510 Intercession City Peak P12-P14 0.0% 0 45-R1.5 1.0 0 0 0.00% ٥ O 2511 Intercession City Peak P7-P10 1,075,045 0.0% 1,075,045 45-R15 Ω 0 0 (1) 21.2 Λ 0 0.00% Rio Pinar Peaking 23,650 0.0% 23,650 0 (1) 45-R1.5 8.3 0.00% ٥ 2513 Suwannee River Peaking 131,399 0.0% ٥ 131,399 0 0 (1) 45-R1.5 15.2 n O 0.00% 2514 Tiger Bay Cogen 1.615,284 0.0% ο 1.615.284 ٥ 0 (1) 45-R1.5 26.4 0 0 0.00% 2515 Turner Peaking 248,424 0.0% Ω 248,424 ۵ 0 (1) 45-R1.5 8.2 ß ũ 0.00% University of Fla Cogen 2516 995 623 0 0% 0 995.623 0 0 (1) 45-R1.5 22.4 Ð 0 0.00% System-Other 369,977 0.0% n 369,977 ٥ 45-R1.5 30.3 O Ω 0.00% 0 (1) Transmission Station - FL 26,668 0.0% O 26,668 0 (1) 45-R1.5 40.5 0.00% **TOTAL** Account 346 18,967,405 0.0% 0 18,960,736 0 0 0.0 Ð ٥ 0.00% **TOTAL Other Production Plant** 1,722,014,745 0.0% ٥ 1,721,988,076 0.0 O 0.00% Transmission Plant 350.10 Land Rights 47,109,609 0% ٥ 47,109,609 0 75-R3 54.8 ٥ 0.00% 0 0 352.00 Structures and Improvements 22,163,418 0% 22,183,418 75-R2.5 56.5 0.00% 464,755,285 -33,247,148 53-R0.5 353.10 Station Equipment 10% 46,475,528 418,279,756 -13,226,380 42.6 -780,449 -780,449 -0.17% Station Equipment-Station Control 35,495,750 353 20 0% 35,495,750 17-R3 5.7 n 0.00% 354 00 Towers and Fixtures 66,502,241 10% 6,650,224 59,852,017 -3,839,372 -2,810,852 65-R3 32.3 -87,023 -87,023 -0.13% 355.00 Poles and Fixtures 378,920,206 -10.974.665 29.3 15% 56,838,031 322,082,175 -45 863 366 38-R2 -1.565,303 -1,565,303 -0.41% 356.00 Overhead Conductors and Devices 258,766,718 232,890,046 -17,550,833 -8,325,839 55-R1.5 41.9 -198,707 -0.08% 10% 25,876,672 -198,707 357.00 Underground Conduit 7,010,980 7,010,980 0% Ω 0 55-R3 18.2 O O 0.00% 358.00 Underground Conductors & Devices 9,611,266 1% 96,113 9,515,153 -206,188 110,075 50-R3 14.4 7,644 7,644 0.08% 359.00 Roads and Trails 3,133,902 0% 3,133,902 0 ٥ 75-R3 56.3 O ຄ 0.00%

2-115

TOTAL Transmission Plant

1,293,489,374 10.5%

135,936,568

1,157,552,806

-45,799,438

-90,137,130

34.4

-2,623,839

-2,623,839

-0.20%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Gr

Account		Original Cost		mated Future oss Salvage	Original Cost Less	Book Depreciation	Est'd Future Gross Salv. Less Gross	A.S.L./ Survivor	Average Remaining	Annual Depr. Accruat	Annual Depreciation	Annual Deprecation
No.	<u>Description</u>	12/31/07	-%_	Amount	Salvage	Reserve	Salv. Recovered	Curve	Life	Basis	Accrual	Rate
(2)	(b)	(c)	(d)	(e)	(1)	(0)	(h)	0	0	(N.)	(t)	(m)
	Distribution Plant											
	Land Rights	889,259	0%	0	889,259	0	0	75-R3	59.8	0	0	0.00%
361.00	Structures and Improvements	24,083,491	5%	1,204,175	22,879,317	-276,645	-927,530	75-R2	60.7	-15,281	-15,281	-0.06%
362.00	Station Equipment	425,912,586	5%	21,295,629	404,616,956	-17,173,705	4,121,924	60-R0.5	50.4	81,784	81,784	0.02%
364.00	Poles, Towers and Fixtures	480,664,661	10%	48,066,466	432,598,195	-11,575,090	-36,491,376	29-R4	16.8	-2,172,106	-2,172,106	-0.45%
. 365.00	Overhead Conductors and Devices	536,730,035	15%	80,509,505	456,220,530	-20,536,458		36-R0.5	28.1	-2,134,272	-2,134,272	-0.40%
366.00	Underground Conduit	204,650,089	30%	61,395,027	143,255,062	-9,125,209		67-R2.5	57.4	-910,624	-910,624	-0.44%
367.00	Underground Conductors and Devices	487,807,417	5%	24,390,371	463,417,046	-4,604,593		35-R2	25.7	-769,875	-769,875	-0.16%
368.00	Line Transformers	477,057,510	10%	47,705,751	429,351,759	-15,666,346		27-R2	17.4	-1,841,345	1,841,345	-0.39%
369.10	Services-Overhead	76,327,425	10%	7,632,742	68,694,682	-2,674,988		34-R3	15.9	-311,808	-311,808	-0.41%
369.20	Services-Underground	388,282,584	5%	19,414,129	368,668,455	-20,898,646		43-R0.5	36.1	41,122	41,122	0.01%
370.00	Meters	117,505,352	5%	5,875,268	111,630,085	-2,375,880	-3,499,388	18-R0.5	14.4	-243,013	-243,013	-0.21%
370.10	Meters-Energy Conservation	0	0%	0	0	0	0		0.0	0	0	0.00%
371.00	Installation on Customers Premises	2,383,459	0%	0	2,383,459	0	-	25-R2	12.7	0	0	0.00%
373.00	Street Lighting and Signal Systems	287,204,324	0%	0	287,204,324	0	0	20-L1.5	13.4	0	0	0.00%
	TOTAL Distribution Plant	3,509,498,191	9.0%	317,489,063	3,192,009,128	-104,907,560	-204,337,654		24.7	-8,275,417	-8,275,417	-0.24%
	General Plant											
390.00	Structures and Improvements	109,524,363	0%	0	109,524,363	0		24-L0.5	18.5	0	0	0.00%
391.00	Office Furniture and Equipment	12,002,325	0%	ō	12,002,325	ò		N/A	N/A	N/A	N/A	0.00%
	Transportation Equipment									•		
392.10		1,048,380	0%	0	1,048,380	0	0	N/A	N/A	N/A	N/A	0.00%
392.20	Light Trucks	20,729,139	0%	Õ	20,729,139	o o		N/A	N/A	N/A	N/A	0.00%
392.30	Heavy Trucks	18,108,315	0%	Ō	18,108,315	Ö	0	N/A	N/A	N/A	N/A	0.00%
392.40	Special Trucks	99,060,485	0%	0	99,060,485	Ō	. 0	N/A	N/A	N/A	N/A	0.00%
392.50	Trailers	8,690,361	0%	0	8,690,361	0	0	N/A	N/A	N/A	N/A	0.00%
	Total Account 392	147,636,681		0	147,636,681	o	0				0	0.00%
393.00	Stores Equipment	3,853,371	0%	٥	3.853.371	o	. 0	N/A	N/A	N/A	N/A	0.00%
394.00	Tools, Shop and Garage Equipment	14,436,955	0%	0	14,436,955	G	-	N/A	N/A	N/A	N/A	0.00%
395.00	Laboratory Equipment	2,925,359	0%	Ó	2,925,359	Ō	Ō	N/A	N/A	N/A	N/A	0.00%
396.00	Power Operated Equipment	4,149,498	0%	0	4,149,498	Ċ	Ŏ	N/A	N/A	N/A	N/A	0.00%
397.00	Communication Equipment	64,846,598	0%	ō	64,846,598	ā		N/A	N/A	N/A	N/A	0.00%
398.00	Miscellaneous Equipment	7,751,639	0%	ō	7,751,639	Ğ	•	N/A	N/A	N/A	N/A	0.00%
	TOTAL General Plant	367,126,787	0.0%	0	367,126,787	o	0		N/A	0	0	0.00%
	TOTAL Depreciable Plant	9,536,876,227	4.8%	453,425,631	9,083,423,927	-150,706,998	-294,474,784		27.0	-10,899,256	-10,899,256	-0.11%

Annual

Accrual

Depreciation Deprecation

Annual

Rate

(m)

Average

Remaining

Annual

Depr. Accrual

(k)

Basis

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARt. Lives as of December 31, 2007 (Gross Salvage)

					(4.000.00	···		
		Original	Estir	mated Future	Original	Book	Est'd Future Gross	A.S.L./
Account		Cost	Gro	ss Salvage	Cost Less	Depreciation	Salv. Less Gross	Survivor
No.	Description	12/31/07	%	Amount	Salvage			
(a)	(b)					Reserve	Salv. Recovered	Curve
(4)	(0)	(c)	(d)	(e)	(f)	(g)	(h)	0
	NON-DEPRECIABLE PLANT							
	Intangible Plant							
301.00	Organization	٥						
302.00	Franchises and Consents	8,450,028						
303.00	Miscellaneous Plant							
000.00	Wiscotta locas Fiarit	125,508,464						
	TOTAL Intangible Plant	133,958,492						
	Land							
310.00	Steam Production Land	6,450,314						
320.00	Nuclear Production Land	-150,918						
340.00		16,544,863						
350.00	Transmission Land	23,834,234						
360.00	Distribution Land							
		25,199,681						
389.00	General Landi	10,108,903						
	TOTAL Land	81,987,077						
	TOTAL Non-Depreciable Plant	215,946,569						
	TOTAL PLANT IN SERVICE	9,752,821,796						

⁽¹⁾ Life Span Method Utilized. Service Lives Vary

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Cost Of Removal)

		•	er OI Veii									
		Original		nated Future	Original	Book	Est'd Future	A.S.L./	Average	Annual	Annual	Annual
Account		Cost	Cost	of Removal	Cost Less	Depreciation	C/O/R Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	12/31/07	<u>%</u>	_Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	Accruat	Rate
(a)	(b)	(c)	(d)	(e)	<u></u>	(a)	(h)	(i)	0	GU GU	(1)	(m)
ν-/		149	(4)	(6)	W	1907	(11)	w	w	(10)	w	(my
	DEPRECIABLE PLANT											
	STEAM PRODUCTION PLANT											
244.00	84											
311.00	Structures & improvements Anciote Steam	07.000.000										
		37,686,948	-7.5%	-2,826,521	40,513,469	1 468,374	1,358,147 (1)	60-L2	14.0	97,011	84,998	
	Bartow Steam	18,390,225	-7.5%	-1,379,267	19,769,492	890,719	488,548 (1)	80-L2	1.5	325,699	285,368	1.55%
	Crystal River 1 & 2 Steam	75,347,013	-7.5%	-5,651,026	80,998,039	3,407,212	2,243,814 (1)	80-L2	12.2	183,919	161,145	0 21%
	Crystal River 4 & 5 Steam	149,641,354	-7.5%	-11,223,102	160,864,456	6,315,462	4,907,640 (1)	60-L2	25.3	193,978	169,958	0.11%
	Suwannee River Steam	5,100,438	-7.5%	-382,533	5,482,970	131,586	250,946 (1)	80-L2	5.4	46,472	40,717	
	Bartow/Anct Pipeline	1,111,324	-7.5%	-83,349								
					1,194,673	87,751	-4,402 (1)		13.9	-317	-277	
	Transmission Station - FL	15,484	-7.5%	-1,16 1	16,645	٥	1,161 (1)	80-L2	77.5	15	13	0.06%
	TOTAL Account 311	287,292,786	-7.5%	-21,546,959	308,839,745	6,890,294	14,656,665		7.6	1,928,938	741,921	0.26%
		201,232,100	-1.576	-21,0-40,505	300,033,743	0,030,234	14,030,000		7.0	1,920,930	741,921	0.20%
312.00	Boiler Plant Equipment											
	Anclote Steam	105,906,279	24.09/	-22,240,319	128,146,598	12,960,495	0.270.822.741	48-S0	13.2	702.017	500 000	0.4004
							9,279,823 (1)			703,017	503,392	
	Bartow Steem	63,154,086	-21.0%	-13,262,358	76,416, 444	8,614,631	4,647,727 (1)		1.5	3,098,485	2,218,654	
	Crystal River 1 & 2 Steam	191,806,828	-21.0%	-40,279,434	232,086,262	16,239,278	24,040,156 (1)	48-S0	11.8	2,037,301	1,458,799	0.76%
	Crystal River 4 & 5 Steam	470,641,903	-21.0%	-98,634,800	569,476,703	52,221,198	46,613,602 (1)	48-\$0	21.5	2,168,074	1,552,439	0.33%
	Suwannee River Steam	14,934,174	21.0%	-3,136,177	18,070,351	1,273,728	1,862,449 (1)	48-S0	5.3	351,405	251,622	1.68%
	Bartow/Ancl. Pipeline	17,010,912	-21.0%	-3,572,292	20,583,204	1,203,201	2,369,090 (1)	48-S0	13.1	180,709	129,396	
	Railroad Cars	32,774,301		-6,882,603	39,656,904	0	. , , , ,		22.6	304,540	218,064	
	Namona Cara	32,774,301	-21.070	40,002,003	35,030,504	U	0,002,003 (1)	40-30	22.0	304,540	210,004	0.0776
	TOTAL Account 312	896,228,483	-21.0%	-188,207,981	1,084,436,465	92,512,531	95,695,451		10.8	8,843,532	6,332,366	0.71%
342.00	Bailes Black Fouriers at Co. 1											
312.80	Boiler Plant Equipment-Coal						0					
	Crystal River 1 & 2 Steam	1,023,482	0.0%	Q	1,023,482	132,533	-132,533 (1)	48-S0	10.6	-12, 5 03	-12,999	-1.27%
	Crystal River 4 & 5 Steam	1,727,433	0.0%	0	1,727,433	180,453	-180,453 (1)	48-S0	21.5	-8,393	-8,726	-0.51%
											•	
	TOTAL Account 312.90	2,750,915	0.0%	0	2,750,915	312,986	-312,986		15.0	-20,896	-21,726	(0.02)
	TOTAL Account 312	898,979,398	-20.9%	-188,207,981	1,087,187,380	92,825,517	95,382,464		10.8	8,822,635	6,310,641	(0.01)
244.55	- A											
314.00	Turbogenerator Units											
	Anciote Steam	110,175,409	-5.6%	-6,169,823	116,345,232	5,260,444	909,379 (1)	55-L0.5	13.4	67,864	56,988	0.05%
	Bartow Steam	26,521,809	-5.6%	-1,485,221	28,007,030	3,814,320	-2,329,098 (1)	55-L0.5	1.5	-1,552,732	-1,303,895	-4.92%
	Crystal River 1 & 2 Steam	124,977,426	-5.6%	-6,998,736	131,976,162	13,139,786			11.7	-524,876	-440,761	-0.35%
	Crystal River 4 & 5 Steam	192,644,939	-5.6%	-10,788,117								
					203,433,055	20,927,791	-10,139,674 (1)		22.1	-458,809	-385,281	-0.20%
	Suwannee River Steam	12,035,553	-5.6%	-673,991	12,709,544	1,091,981	-417,990 (1)	55-L0.5	5.3	-78.866	-66,227	-0.55%
	TOTAL Account 314	466,355,136	-5.6%	-26,115,888	492,471,024	44,234,322	-18,118,434		7.1	-2,547,419	-2,139,176	-0.46%
315.00	Accessory Electric Equipment											
0,0.00		00 405 047	0.001	0.40.004	07.044.000	0.020.057	4 405 075					
	Anclote Steam	26,465,047	-3.2%	-846,881	27,311,928	2,272,257	-1,425,375 (1)		13.4	-106,371	-89,052	
	Bartow Steam	13,704,662	-3.2%	-438,549	14,143,212	1,698,247	-1,259,698 (1)	65-L0.5	1.5	-839,799	-703,066	-5.13%
	Crystal River 1 & 2 Steam	35,779,320	-3.2%	-1,144,938	36,924,259	2,553,828	-1,408,890 (1)	65-L0.5	11.8	-119,397	-99,958	-0.26%
	Crystal River 4 & 5 Steam	80,573,182	-3.2%	-2,578,342	83,151,524	6,213,739	-3,635,397 (1)	65-L0.5	23.4	-155,359	-130,064	
	Suwannee River Steam	2,719,876	-3.2%	-87,036	2,806,912				5.4	14,954	12,519	
	Bartow/Ancl. Pipeline	1,252,617	-3.2%	-40,084	1,292,701	111,525			13.7	-5,215	-4,366	
				•		•	. , ,					
	TOTAL Account 315	160,494,704	-3.2%	-5,135,831	165,630,535	12,855,883	-7,720,053			-1,211,187	-1,013,987	-0.63%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Cost Of Removal)

Account		Original Cost	Cos	nated Future t of Removal	Original Cost Less	Book Depreciation	Est'd Future C/O/R Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Deprecation
No.	Description	12/31/07	<u>%</u>	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	<u>Basis</u>	<u>Accrual</u>	Rate
(a)	(p)	(c)	(d)	(e)	(f)	(9)	(h)	(1)	Ø	(k)	(1)	(m)
316.00	Miscellaneous Power Plant Equipment											
	Anciote Steam	6,231,226	-4.4%	-274,174	6,505,400	254,192	19,982 (1)	36-8.5	12.6	1.586	1,026	0.02%
	Bartow Steam	3,385,846	-4.4%	-148.977	3,534,824	261,053	-112,075 (1)	36-S.5	1.5	-74,717	48,325	
	Crystal River 1 & 2 Steam	6,216,718	-4.4%	-273,536	6,490,254	251,966	21,570 (1)	36-S.5	11.2	1,926	1,246	
	Crystat River 4 & 5 Steam	11,795,822	-4.4%	-519,016	12,314,838	479,874	39,142 (1)	36-S.5	20.5	1,909	1,235	
	Suwannee River Steam	508,755	4.4%	-22,385	531,140	25,293	-2,908 (1)	36-S.5	5.2	-559	-362	
	Bartow/Ancl. Pipeline	152,597	-4.4%	-6,714	159,311	6,345	370 (1)	36-\$.5	12.7	29	19	
	System - Steam	221,096	-4.4%	-9,728	230,824	0	9,728 (1)	36-S.5	35.3	276	178	
	Transmission Substation - FL	42,666	-4.4%	-1,877	44,543	0	1,877 (1)	36-S.5	33.8	56	36	0.08%
	TOTAL Account 316	28,554,726	-4.4%	-1,256,408	29,811,134	1,278,721	-22,313		0.3	-69,495	-44,947	-0.16%
	TOTAL Steam Production Plant	1,841,676,750	-13.2%	-242,263,066	2,083,939,817	158,084,738	84,178,329		12.2	6,923,472	3,854,452	0.21%
	Nuclear Production Plant											
321.00	Structures and Improve											
321.00	Structures and improvements Crystal River #3	221,086,447	-4.494	-9,727,804	230,814,251	13.811.995	-4,084,191 (1)	75 1 5	25.6	-159,539	-159,675	-0.07%
	Crystal River #5	221,000,441	-4.470	-9,727,004	230,614,231	13,011,000	-4,U04, ISI (I)	75-L1.5	25.6	-159,559	-139,073	-0.0776
321.10	Structures and Improvements											
	Tallahassee	4,590,511	-2.1%	-96.401	4,686,912	653,819	-557,419 (1)	75-L1.5	27.1	-20,569	-20,587	-0.45%
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			.,,	,-,-	***(*** (**)	,	2	20,000	25,551	G. 1070
	TOTAL Account 321	225,676,958	-4.4%	-9,824,204	235,501,163	14,465,814	-4,641,610		25.8	-180,108	-180,262	-0.08%
322.00	Reactor Plant Equipment				_							
	Crystal River #3	266,915,793	-12.4%	-33,097,558	300,013,351	28,238,188	4,859,370 (1)	40-R0.5	21.5	226,122	226,136	0.08%
322 10	Reactor Plant Equipment											
522.10	Tallahassee	2,006,295	-8.4%	-168,529	2,174,824	384,821	-216,292 (1)	40 DO 6	23.3	-9.271	-9,272	-0.46%
	i dila ia 2300	2,000,283	~O.~ 76	-100,029	2,174,024	304,021	-210,292 (1)	40-10.5	23.3	-5,211	-9,212	-0.40%
	TOTAL Account 322	268,922,088	-12.4%	-33,266,087	302,188,175	28,623,010	4.643.077		21.4	216,851	216.864	0.08%
		,,	12	00,200,000	552,155,115	20,020,010	7,0 10,011		• • • •	2,0,001	2.0,00	0.00%
323.00	Turbogenerator Units											
	Crystal River #3	92,342,668	-12.5%	-11,542,833	103,885,501	10,067,502	1,475,331 (1)	30-L0	17.1	86,126	86 139	0.09%
	•	_,-,-,-		, , , , , , , , , , , , , , , , , , , ,	,	,,	1, 11 - 1, - 2 - 1, - 1, - 1			,	,	
323.10	Turbogenerator Units											
	Tallahassee	1,545,523	-10.1%	-156,098	1,701,621	240,020	-83,922 (1)	30-L0	19.3	-4,360	-4,360	-0.28%
												•
	TOTAL Account 323	93,888,191	-12.5%	-11,698,931	105,587,122	10,307,522	1,391,409		17.0	81,766	81,779	0.09%
324.00	Accompany Electric Faviantes											
324.00	Accessory Electric Equipment	470 405 507	2.40/	5 504 004	405 050 000	04 400 044	45 500 000 745	CO D4 C	00.0	044407	G 4 4 400	20.00
	Crystal River #3	179,495,507	-3.1%	-5,564,361	185,059,868	21,128,044	-15,563,683 (1)	60-K1.5	25.3	-614,437	-614,420	-0.34%
324 10	Accessory Electric Equipment											
024.10	Tallahassee	645.490	-2.1%	-13,555	659,045	126,458	-112,903 (1)	60-R1 5	26.4	-4,260	-4,280	-0.66%
		U-10, 13U	2.170	-10,000	000,040	120,730	-112,000 (1)	50-101.5	20.7	7,200	,200	-0.0076
	TOTAL Account 324	180,140,997	-3.1%	-5,577,916	185,718,913	21,254,502	-15,676,586		25.3	-618,717	-618,700	-0.34%
		., .,										
325.00	Misc. Power Plant Equipment											
	Crystal River #3	34,204,339	-8.6%	-2,941,573	37,145,912	1,426,617	1,514,956 (1)	25-L1.5	15.6	97,425	97,412	0.28%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Cost Of Removal)

		1000		noval)					_			
		Original		nated Future	Original	Book	Est'd Future	A.S.L./	Average	Annual	Annuai	Annual
Account		Cost		t of Removal	Cost Less	Depreciation	C/O/R Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No.	Description	<u> 12/31/07</u>	_%_	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	<u>Life</u>	<u>Basis</u>	Accrual	<u>Rate</u>
(a)	(0)	(c)	(đ)	(e)	(f)	(g)	(h)	(1)	ø	(k)	(1)	(m)
205.40	Mine Developed Control											
325.10	Misc. Power Plant Equipment											
	Tallahassee	237,806	-8.3%	-19,738	257,544	12,557	7,181 (1)	25-L1.5	16.3	439	439	0.18%
	TOTAL Account 325	34,442,145	-8.6%	-2,961,311	37,403,456	1,439,174	1,522,137		15.6	97,864	97,851	0.28%
	TOTAL Nuclear Production Plant	803,070,379	-7.9%	-63,328,450	866,398,829	76,090,022	-12,761,572		31.7	-402,343	-402,467	-0.05%
						, ,						
341.00	Other Production Plant Structures and Improvements											
2500	•	405 755	0.001	n	105 755	45.556	45.555 444	**	~ ~	4.000	4 070	0.400/
	Avon Park Peaking	405,755	0.0%	•	405,755	15,555		55-L2	7.9	-1,969	-1,979	
2501	Bartow Peaking	1,074,388	0.0%	a	1,074,388	121 972		55-L2	15.9	-7,671	-7,709	
2503	Bayboro Peaking	1,650,590	0.0%	0	1,650,590	132,951		55-L2	18.4	-7,226	-7,262	
2504	Debary Peaking	4,966,043	0.0%	0	4,966,043	406,308		55-L2	11.6	-35,027	-35,201	
2505	Debary Peaking P7-1 (New)	4,714,633	0.0%	0	4,714,633	150,810		55-L2	14.8	-10,190	-10,241	
2506	Higgins Peaking	791,388	0.0%	0	791,388	51,213	-51,213 (1)	55-L2	8.1	-6,323	-6,354	-0.80%
2507	Hines Energy Complex	43,694,771	0.0%	0	43,694,771	1,979,890	-1,979,890 (1)	55-L2	19.7	-100,502	-101,003	-0.23%
2520	Hines Energy Complex Unit # 2	44,311,953	0.0%	0	44,311,953	157,061	-157,061 (1)	55-L2	24.5	-6,411	-6,443	-0.01%
2521	Hines Energy Complex Unit # 3	10,134,658	0.0%	0	10,134,658	5,980	-5,980 (1)	55-L2	26.5	-226	-227	0.00%
2523	Hines Energy Complex Unit # 4	23,595,878	0.0%	0	23,595,878	983	-983 (1)	55-L2	28.5	-34	-35	0.00%
2508	Intercession City Peak # 11	1,244,317	0.0%	٥	1,244,317	37.623		55-L2	14.1	-2.668	-2.682	-0.22%
2509	Intercession City Peak P1-P6	3,728,718	0.0%	ō	3,728,718	88,784		55-L2	11.8	-7,524	-7.562	
2510	Intercession City Peak P12-P14	1,426,366	0.0%	ā	1,426,366	44.989		55-L2	26.5	-1 698	-1.706	
2511	Intercession City Peak P7-P10	9,423,437	0.0%	ŏ	9,423,437	298,603		55-L2	21.4	-13,953	-14,023	
2512	Rio Pinar Peaking	117,906	0.0%	ŏ	117,906	9,862		55-L2	8.3	-1,188	-1,194	
2513	Suwannee River Peaking	1,471,200		ŏ	1,471,200	140,727	. ,	55-L2	14.5	-9,705	-9,754	
2513		, ,	0.0%	0			. ,	_	27.4			
	Tiger Bay Cogen	10,620,577	0.0%	0	10,620,577	440,822		55-L2		-16 088	-16,169	
2515	Turner Peaking	1,394,020	0.0%	•	1,394,020	127,806		55-L2	8.3	-15,398	-15,475	
2516	University of Fla Cogen	6,499,783	0.0%	0	6,499,783	231,032	-231,032 (1)	55-L2	23.2	-9,958	-10,008	-0.15%
	TOTAL Account 341	171,266,381	0.0%	0	171,266,381	4,442,973	-4,442,973		17.5	-253,760	-255,024	-0.15%
342.00	Fuel Holders, Production and Accessories											
2500	Avon Park Peaking	626,518	-2.6%	-16,289	642.807	48.906	-32,617 (1)	30-R0.5	7.7	-4,236	-4.306	-0.69%
2501	Bartow Peaking	1,749,941	-2.6%	-45,498	1,795,439	158,139			14.1	-7,989	-8,120	
2503	Bayboro Peaking	1,433,229	-2.6%	-37,264	1,470,493	83,034			15.7	-2.915	-2,963	
2504	Debary Peaking	6,489,210	-2.6%	-168,719	6,657,929	482,216			9.5	-33,000	-33,543	
2505	Debary Peaking P7-1 (New)	7,947,534	-2.6%	-206,636	8,154,170	247,502			13.0	-3,144	-3,195	
2506			-2.6%						7.7			
	Higgins Peaking	1,542,983		-40,118	1,583,101	192,403	. , ,			-19,777	-20,103	
2520	Hines Energy Complex	16,513,121	-2.6%	-431,941	17,045,062	720,662			16.8	-17,186	-17,469	
2520	Hines Energy Complex Unit # 2	12,957,182	-2.6%	-336,887	13,294,069	8,746		30-R0.5	20.2	16,245	16,512	
2521	Hines Energy Complex Unit # 3	15,011,098	-2.6%	-390,289	15,401,386	30,518		30-R0.5	21.6	16,656	16,930	0.11%
2523	Hines Energy Complex Unit # 4	13,026,776	-2.6%	-338,696	13,365,472	543	338,153 (1)	30-R0. 5	23.0	14,702	14,944	0.11%
2508	Intercession City Peak # 11	1,379,318	-2.6%	-35,862	1,415,180	49,735	-13,873 (1)	30-R0.5	12.6	-1,101	-1,119	-0.08%
2509	Intercession City Peak P1-P6	3,341,131	-2.6%	-86,869	3,428,000	50,965	35,905 (1)	30-R0.5	10.9	3,294	3,348	0.10%
2510	Intercession City Peak P12-P14	5,838,131	-2.6%	-151,791	5,989,923	219,603			21.0	-3,229	-3,282	-0.06%
2511	Intercession City Peak P7-P10	7,506,654	-2.6%	-195.173	7,701,827	244,300			17.3	-2,840	-2,686	
2512	Rio Pinar Peaking	341.789	-2.6%	-8.887	350,676	34,665		30-R0.5	7.4	-3.484	-3,541	
2512	Suwannee River Peaking	3,753,285	-2.6%	-97.585	3,850,870	214,483			13.2	-8.856	-9.002	
									21.3			
2514	Tiger Bay Cogen	3,053,255	-2.6%	-79,385	3,132,640	99,599				-949	-965	
2515	Turner Peaking	2,593,574	-2.6%	-67,433	2,661,007	231,540			7.1	-23,114	-23,494	
2516	University of Fla Cogen	5,804,722	-2.6%	-150,923	5,955,645	229,340	-78,417 (1)	30-R0.5	18.7	-4,193	-4,262	-0.07%
	TOTAL Account 342	111,009,452	-2.6%	-2,886,246	113,895,697	3,346,899	-460,654		5.4	-85,115	-86,516	-0.08%

.121

2520

Hines Energy Complex Unit # 2

17,793,092

-3.6%

-640,551

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Cost Of Removal) Original Estimated Future Original Book Est'd Future A.S.L.I Average Annual Annual Annual Account Cost Cost of Removal Cost Less Degreciation C/O/R Less Survivor Depr. Accrual Remaining Depreciation Deprecation No. Description 12/31/07 % Amount C/O/R Reserve C/O/R Recovered Curve Life Basis Rate Accrual (b) (c) (ci) (e) (f) (B) (h) (1) **(ii)** (k) (h (m) 343.00 Prime Movers 2500 Avon Park Peaking 5,901,920 -3.1% -182 960 6,084,880 549,169 -366,209 (1) 25-01 6.8 -53.854 -54.830 -0.93% 2501 Bartow Peaking 14,123,299 -3.1% -437.822 14,561,121 1,357,795 -919,973 (1) 13.8 -0.48% 25-01 -66 665 -67,872 2503 Bayboro Peaking 16,243,648 -3.1% -503.553 16,747,201 384.977 118,576 (1) 25-01 12.1 9 800 9 977 0.06% 2504 Debary Peaking 26.938.792 3 1% -835,103 27,773,894 1,934,652 -1.099,549 (1) 25-01 -114,536 -116.611 -0.43% 96 2505 Debary Peaking P7-1 (New) 63,579,691 -3 1% -1 970 970 65,550,662 2,281,181 -310,210 (1) 25-01 12.3 -25,220 -25 677 -0.04% 2506 Higgins Peaking 9,787,748 -3.1% -303,420 10,091,169 1.023.219 -719,799 (1) 25-01 -1.12% 6.7 -107.433-109,379 2507 Hines Energy Complex 162,212,288 -3.1% -5,028,581 167,240,869 9,506,844 -4,478,263 (1) 25-01 15.8 -283,434 -288,569 -0.18% Hines Energy Complex Unit # 2 122 363 181 -3 1% -3.793.259126,156,439 6,713,697 -2,920,439 (1) 25-01 18 4 -158719-161,595 -0.13% 2521 Hines Energy Complex Unit #3 154,567,419 -3 1% -4,791,590 159,359,009 305,596 4,485,994 (1) 25-01 19.5 230 051 234 219 0.15% 2523 Hines Energy Complex Unit # 4 197,127,254 -3.1% -6,110,945 203,238,199 6,214 6,102,731 (1) 25-01 20.7 294 818 300.159 0.15% 2508 Intercession City Peak # 11 14,182,088 -3.1% -439,645 484,533 14.621.733 -44,888 (1) 25-01 12.1 -3.710-3,777 -0.03% 2509 Intercession City Peak P1-P6 23,371,270 -3.1% -724,509 24.095,779 -171.756 896,265 (1) 25-01 9.1 98.491 100 275 0.43% 2510 Intercession City Peak P12-P14 60,867,887 -3.1% -1.886.904 62,754,791 1,227,061 659,843 (1) 25-01 19.1 34,547 35,173 0.06% 2511 Intercession City Peak P7-P10 61.658.589 -3.1% -1.911.416 63 570 005 4 437 911 -2,526,495 (1) 25-01 16.2 -155.956 -158,782 -0.26% 2512 Rio Pinar Peaking 2,142,489 -3.1% -66,417 2,208,906 148,996 -82,579 (1) 25-01 7.3 -11.312 -11.517 -0.54% 2513 Suwannee River Peaking 18.529.757 -3 1% -574 422 19,104,180 1,612,557 -1,038,135 (1) 25-Q1 11.0 -94,376 -96 086 -0.52% 2514 -11.913,119 (1) Tiger Bay Cogen 37,360,343 -3.1% -1.158.171 38.518.514 13.071.290 19.1 -1.70% 25-01 -623,724 -635,024 2515 Turner Peaking 11,883,912 -3.1% -368,401 12,252,314 2,482,059 -2,113,658 (1) 25-01 7.1 -297 698 -303.092 -2.55% 2516 University of Fla Copen 19,072,165 -3 1% -591.237 19,663,402 1,444,290 -853,053 (1) 25-01 17.7 -48,195 -49,068 -0.26% **TOTAL Account 343** 1,021,913,742 -3.1% -31,679,326 1.053.593.068 48.802.286 -17,122,960 12.4 -1,377,127 1,402,078 -0.14% 344.00 Generators 2500 Avon Park Peaking 1.633.594 -1.0% 16.336 1,649,930 176,491 -160,155 (1) 55-R1.5 8.2 -19.531 19.440 -1.19% 2501 Bartow Peaking 7.725.049 -1.0% -77 250 7,802,300 693.366 -616,115 (1) 55-R1.5 17.3 -35.614 35 447 -0 46% Bayboro Peaking 2503 3.283.046 -1.0% -32.8303.315.876 211.292 -178,461 (1) 197 55-R15 -9 059 -9,017 -0.27%Debary Peaking 2504 9,457,806 -1.0% -94,578 9,552,384 704.289 -609,711 (1) 55-R1.5 11.6 -52,561 -52.316 -0.55% 2505 Debary Peaking P7-1 (New) 18.413.683 -1.0% -184,137 18,597,620 570,276 -386,139 (1) 55-R1.5 14.7 -26,268 -26.145 -0 14% 2506 Higgins Peaking 2,638,129 -1.0% -26.381 2.664.510 228,281 -201,900 (1) 55-81.5 8 1 -24,926 -24 809 -0.94%2507 Hines Energy Complex 44,807,805 -1.0% 448,078 45,255,883 1.890.143 -1,442,065 (1) 55-R1.5 19.4 -74,333 -73.986 -0.17% 2520 Hines Energy Complex Unit # 2 39 325 539 -393,255 -1 0% 39,718,794 1,257,770 864,515 (1) 55-R1.5 23.9 -36,172 -36,828 -0.09% 2521 Hines Energy Complex Unit #3 50,311,679 -1 0% -503,117 50,814,796 34,990 468.127 (1) 55-R1.5 25.7 18,215 18 545 0.04% 2523 Hines Energy Complex Unit # 4 2,948,628 -1.0% -29,486 2.978,114 123 29,363 (1) 55-R1.5 27.5 1,068 1,087 0.04% 2508 Intercession City Peak # 11 2.664.079 2,690,720 -1 0% 26 641 79,838 -53,197 (1) 55-R1.5 13.9 -3.827 -3809-0.14% 2509 Intercession City Peak P1-P6 4,716,975 -1.0% -47,170 4,764,145 112.750 -5,558 -65,581 (1) 55-R1.5 11.8 -5.532 -0.12% 2510 Intercession City Peak P12-P14 16,681,378 -1.0% -166,814 16,848,192 526,473 -359,659 (1) 55-R1.5 26.1 -13,780-13,716 -0.08% 2511 Intercession City Peak P7-P10 17,702,413 -1.0% -177,02417,879,437 511,514 -334,490 (1) 55-R1.5 21.6 -15,486 -15,413 -0.09% 2512 Rio Pinar Peaking 430,677 -1.0% -4,307 434,984 17,475 -13,168 (1) 55-R1.5 **R 1** -1,626 -1,618 -0.38% 2513 Suwannee River Peaking 5,021,099 -50.211 5.071,310 477,881 -1.0% -427.670 (1) 55-R1.5 15.0 -28.511 -28.378 -0.57% 2514 Tiger Bay Cogen 23,323,806 -1.0% -233,238 23,557,044 781,482 -548,244 (1) 55-R1.5 27.6 -19,864 19 77 1 -0.08% 2515 4 611 530 -1 0% Turner Peaking -46.115 4.657.645 443 486 -397,371 (1) 55-R1.5 -49,058 R 1 48,829 -1.06% University of Fla Cogen 2516 3,561,068 -1 0% -35 611 3,596,679 125,181 -89.571 (1) 55-R1.5 23.2 -0.11% -3.861-3,843 0 (1) 55-R1.5 2550 System-Other 0 0.0% 0.0 a ٥ 0 0.00% **TOTAL Account 344** 259,257,982 -1.0% -2,592,580 8,843,101 261,850,562 6,250,522 15.6 400.752 -399,266 -0.15% 345.00 Accessory Electric Equipment 2500 Avon Park Peaking 1,152,348 -3.6% 41,485 1,193,833 132,714 -91.229 (1) 50-80.5 8.1 -11.263 -0.98% -11.2982501 **Bartow Peaking** 2,133,581 -3.6% -76,809 2,210,390 219,907 -143,098 (1) 50-S0.5 15.9 -9.000 -9,028 -0.42% 2503 Bayboro Peaking 1,134,520 -3.6% 40,843 1,175,363 82 076 -41.233 (1) 50-S0 5 17.3 -2.383-2.391 -0.21% Debary Peaking 5.814.579 -3.6% -209 325 6,023,903 376,818 -167,493 (1) 50-\$0.5 11.4 -14,692 -14.738 -0.25% 2505 Debary Peaking P7-1 (New) 5,110,760 -3.6% -183,987 5,294,747 170,993 12,994 (1) 50-S0.5 14.4 902 905 0.02% 2506 2.559.304 -3.6% -92.135 2.651.438 -149,205 (1) Hippins Peaking 241 340 50-S0.5 8.1 -18,420-18,478 -0 72% 2507 Hines Energy Complex 21 946 282 -3 6% -790 066 22,736,348 493,217 296,849 (1) 50-50.5 19.1 15,542 15.590 0.07%

18,433,643

644,590

-4,038 (1) 50-\$0.5

236

-171

-174

0.00%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Cost Of Removal)

		Original		noted Euters	0.0-11	01	F					
Account		Cost		nated Future	Original	Book	Est'd Future	A.S.L./	Average	Annual	Annual	Annual
No.	Description			of Removal	Cost Less	Depreciation	C/O/R Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
(a)	Description	<u> 12/31/07</u>	<u>%</u>	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	Accrual	Rate
(4)	(b)	(c)	(d)	(e)	(0)	(9)	(h)	(1)	Φ	(k)	(1)	(m)
2521	Hines Energy Complex Unit #3	21,394,234	-3.6%	770 400	55 454 455							
2523	Hines Energy Complex Unit # 4			-770,192	22,164,426	57,869	712,324 (1)		25.5	27,934	28,440	0.13%
2508		25,663,669	-3.6%	-923,892	26,587,561	1,069	922,823 (1)	50-80.5	27.4	33,680	34,290	0.13%
2509	Intercession City Peak # 11	3,630,191	-3.6%	-130,687	3,760,878	92,489	38,198 (1)	50-S0.5	13.8	2,768	2,777	0.08%
	Intercession City Peak P1-P6	3,292,138	-3.6%	-118,517	3,410,655	86,319	32,198 (1)	50-80.5	11.7	2,752	2,761	0.08%
2510	Intercession City Peak P12-P14	6,911,508	-3.6%	-248,814	7,160,322	241,049	7,766 (1)	50-S0.5	25.4	306	307	0.00%
2511	Intercession City Peak P7-P10	5,257, 047	-3.6%	-189,254	5,446,300	173,138	16,115 (1)	50-80.5	20.8	775	777	0.01%
2512	Rio Pinar Peaking	502,947	-3.6%	-18.106	521,054	42,177	-24,071 (1)	50-S0.5	6.3	-2,900	-2,909	
2513	Suwannee River Peaking	1,959,200	-3.6%	-70,531	2,029,732	104,172	-33,641 (1)	50-80.5	14.7	-2,289	-2.296	
2514	Tiger Bay Cogen	5,402,435	-3.6%	-194,488	5,596,923	151,853	42,635 (1)	50-80.5	26.3	1,621	1,626	
2515	Turner Peaking	2,352,572	-3.6%	-84,693	2,437,264	186,426	-101,734 (1)		8.2	-12,407	-12,445	
2516	University of Fla Cogen	5,569,377	-3.6%	-200,498	5,769,875	215,236	-14,738 (1)		22.3	-661	-663	
2550	System-Other	0	0.0%	200, 100	0,750,510	2,0,200	0 (1)		0.0	-001 0	-96S 0	
	•	-	0.074	•	•	·	0 (1)	30-30.5	U.U	U	Ų	0.00%
	TOTAL Account 345	139,579,783	-3.6%	-5,024,872	144,604,656	3,713,452	1,311,420		100.4	42.004	40.000	0.0444
		100,070,100	4.070	-0,02-1,012	177,007,000	3,713,432	1,511,420		108.4	12,094	13,053	0.01%
346.00	Misc. Power Plant Equipment											
2500	Avon Park Peaking	74.044	0.504	0.540								
2501		71,944	-3.5%	-2,518	74,462	11,091	-8,572 (1)		8.0	-1,072	-1,106	-1.54%
	Bartow Peaking	144,659	-3.5%	-5,063	149,722	14,077	-9,014 (1)		17.5	- 515	-532	-0.37%
2503	Bayboro Peaking	401,960	-3.5%	-14,069	416,029	29,635	-15,567 (1)		17.9	-870	-898	-0.22%
2504	Debary Peaking	633,498	-3.5%	-22,172	655,670	37,556	-15,384 (1)	45-R1.5	11.7	-1,315	-1,357	-0.21%
2505	Debary Peaking P7-1 (New)	634,978	-3.5%	-29,224	864,202	32,020	-2,796 (1)	45-R1.5	14.6	-191	-198	-0.02%
2506	Higgins Peaking	116,970	-3.5%	-4,094	121,064	15,104	-11,010 (1)	45-R1.5	8.2	-1.343	-1.386	-1.18%
2507	Hines Energy Complex	3,722,865	-3.5%	-130,301	3,853,186	163,665	-33,364 (1)	45-R1.5	19.0	-1,756	-1.813	-0.05%
2520	Hines Energy Complex Unit # 2	2,670,859	-3.5%	-93,480	2,764,339	65,037	28,443 (1)		23.3	1,221	1,243	0.05%
2521	Hines Energy Complex Unit # 3	1,579,733	-3.5%	-55,291	1,635,024	13,626	41,665 (1)		25.1	1,660	1,690	0.11%
2523	Hines Energy Complex Unit # 4	3,283,683	-3.5%	-114,929	3,398,612	137	114,792 (1)	45-R1.5	26.8	4,283	4,361	0.13%
2508	Intercession City Peak # 11	188,206	-3.5%	-6,587	194,793	7.026	-439 (1)		13.9	-32	-33	-0.02%
2509	Intercession City Peak P1-P6	851,960	-3.5%	-29,819	881,778	23,587	6,232 (1)		12.0	519		
2510	Intercession City Peak P12-P14	0	0.0%	20,5.0	001,770	10,501				0	536	0.06%
2511	Intercession City Peak P7-P10	1.075.045	-3.5%	-37.627	1,112,672	39,675	0 (1)		1.0	•	0	
2512	Rio Pinar Peaking	23,650	-3.5%	-828		587	-2,048 (1)		21.2	-97	-100	
2513	Suwannee River Peaking	131,399	-3.5%	-4,599	24,478		241 (1)		8.3	29	30	
2514	Tiger Bay Cogen		-3.5%		135,998	12,388	-7,789 (1)		15.2	-512	-529	
2515	Turner Peaking	1,615,284		-56,535	1,671,819	62,741	-6,206 (1)		26.4	-235	-243	-0.02%
2516		248,424	-3.5%	-8,695	257,119	28,320	-19,625 (1)		8.2	-2,393	-2,470	-0.99%
	University of Fla Cogen	995,623	-3.5%	-34,847	1,030,470	44,753	-9,906 (1)	45-R1.5	22.4	-442	-456	-0.05%
2550	System-Other	369,977	-3.5%	-12, 94 9	382,926	1,394	11,556 (1)	45-R1.5	30.3	381	394	0.11%
	Transmission Substation - FL	26,668	-3.5%	- 9 33	27,602	0	933 (1)	45-R1.5	40.5	23	24	0.09%
											•	
	TOTAL Account 346	18,987,405	-3.5%	-664,559	19,651,964	602,417	62,142		-23.4	-2,656	-2,842	-0.01%
										•		
	TOTAL Other Production Plant	1,722,014,745	-2.5%	-42,847,583	1,764,862,328	69,751,128	-26,903,545		12.8	-2,107,316	-2,132,672	-0.12%
							,			,,	2,102,012	-0.1270
	Transmission Plant				-							
350.10	Land Rights	47,109,609	0%	0	47,109,609	n	0	75-R3	54.8	0	^	
352.00	Structures and Improvements	22,183,418	-15%	-3,327,513	25,510,931	-574,489	3,902,002	75-R2.5		•	0	
353.10	Station Equipment	464,755,285	-10%	-46,475,528	511,230,813				56.5	69,062	69,062	0.31%
353.20	Station Equipment-Station Control					-74,159	46,549,688	53-R0.5	42.6	1,092,716	1,092,716	
354.00	Towers and Fixtures	35,495,750	0%	0 000 000	35,495,750	1,683,315	-1,683,315	17-R3	5.7	-295,318	-295,318	-0.83%
355.00	· · · · · · · · · · · · · · · · · · ·	66,502,241	-40% 65%	-26,600,896	93,103,137	14,745,778	11,855,118	65-R3	32.3	367,032	367,032	0.55%
	Poles and Fixtures	378,920,206	-65%	-246,298,134	625,218,340	28,222,386	218,075,748	38-R2	29.3	7,442,658	7,442,858	1.96%
356.00	Overhead Conductors and Devices	258,766,718	-40%	-103,506,687	362,273,405	32,188,089	71,318,598	55-R1.5	41.9	1,702,115	1,702,115	0.66%
357.00	Underground Conduit	7,010,980	0%	0	7,010,980	0	0	55-R3	16.2	0	0	0.00%
358.00	Underground Conductors & Devices	9,611,266	-4%	-384,451	9,995,716	211,211	173,239	50-R3	14.4	12,031	12,031	0.13%
359.00	Roads and Trails	3,133,902	0%	0	3,133,902	0	0	75-R3	56.3	0	0	0.00%
	TOTAL Transmission Plant	1,293,489,374	-33.0%	-426,593,209	1,720,082,563	76,402,131	350,191,078		33.7	10,390,494	10.390.494	0.80%
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Progress Energy Florida, Inc.

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007

(Cost Of Removal)

Account		Original Cost		nated Future of Removal	Original Cost Less	Book Depreciation	Est'd Future C/O/R Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Deprecation
No.	Description	12/31/07	- %_	Amount	C/O/R	Reserve	C/O/R Recovered	Curve	Life	Basis	_Accrual_	
(a)	(b)	(c)	(d)	(e)	(0)	(9)	(h)	(i)	<u> Cire</u>	(k)	(i)	Rate (m)
	Distribution Plant											
360.10	Land Rights	889,259	0%	0	889,259	0	0	75-R3	59.8	0	0	0.00%
361.00	Structures and Improvements	24,083,491	-15%	-3,612,524	27,696,015	597,547	3,014,977	75-R2	60.7	49,670	49.670	
362.00	Station Equipment	425,912,586	-20%	-85,182,517	511,095,103	1,719,059	83,463,458	60-R0.5	50.4	1,656,021	1,656,021	0.39%
364.00	Poles, Towers and Fixtures	480,664,661	-60%	-288,398,797	769,063,458	50,711,196	237,687,601	29-R4	16.8	14,148,071	14,148,071	2.94%
365.00	Overhead Conductors and Devices	536,730,035	-60%	-322,038,021	858,768,056	80,029,987	242,008,034	36-R0.5	28.1	8,612,386	8,612,386	1.60%
366,00	Underground Conduit	204,650,089	-40%	-81,860,036	286,510,125	10,369,562	71,490,474	67-R2.5	57.4	1,245,479	1,245,479	
367.00	Underground Conductors and Devices	487,807,417	-15%	-73,171,113	560,978,530	10,504,173	62,666,939	35-R2	25.7	2,438,402	2,438,402	
368.00	Line Transformers	477,057,510	-25%	-119,264,378	596,321,688	45,977,499	73,286,879	27-R2	17.4	4,211,890	4,211,890	
369.10	Services-Overhead	76,327,425	-60%	-45,796,455	122,123,880	21,195,314	24,601,141	34-R3	15.9	1,547,242	1,547,242	
369.20	Services-Underground	388,282,584	-20%	-77,656,517	465,939,101	42,313,936	35,342,581	43-R0.5	36.1	979,019	979,019	
370 00	Meters	117,505,352	-15%	-17,625,803	135,131,155	2,059,713	15,566,090	18-R0.5	14.4	1,080,978	1,080,978	
370.10	Meters-Energy Conservation	0	0%	0	0	0	0		0.0	0	0	0.00%
371.00	Installation on Customers Premises	2,383,459	0%	0	2,383,459	0	0	25-R2	12.7	ō	ō	
373.00	Street Lighting and Signal Systems	287,204,324	-20%	-57,440,865	344,645,189	12,321,960	45,118,905	20-L1.5	13.4	3,367,082	3,367,082	
	TOTAL Distribution Plant	3,509,498,191	-33.4%	-1,172,047,023	4,681,545,215	277,799,945	894,247,079		22.7	39,336,240	39,336,240	1.12%
	General Plant											
390.00	Structures and Improvements	109,524,363	-5%	-5,476,218	115,000,581	316,334	5,159,884	24-L0.5	18.5	278,913	278,913	0.25%
391.00	Office Furniture and Equipment	12,002,325	0%	0	12,002,325	137,766	-137,766	N/A	N/A	N/A	N/A	0.00%
	Transportation Equipment											
392.10	Passenger Cars	1,048,380	0%	0	1,048,380	-2,149	2,149	N/A	N/A	N/A	N/A	0.00%
392.20	Light Trucks	20,729,139	0%	0	20,729,139	-3,882	3,682	.N/A	N/A	N/A	N/A	0.00%
392.30	Heavy Trucks	18,108,315	0%	0	18,108,315	-2,534	2,534	N/A	N/A	N/A	N/A	0.00%
392.40	Special Trucks	99,060,485	0%	0	99,060,485	116,615	-116,615	N/A	N/A	N/A	N/A	0.00%
392.50	Trailers	8,690,361	0%	0	8,690,361	1,239,570	-1,239,570	N/A	N/A	N/A	N/A	0.00%
	Total Account 392	147,636,681		0	147,636,681	1,347,620	-1,347,620			0	0	0.00%
393.00	Stores Equipment	3,853,371	0%	0	3,853,371	٥	0	N/A	N/A	N/A	N/A	0.00%
394.00	Tools, Shop and Garage Equipment	14,436,955	0%	0	14,436,955	0	Ô	N/A	N/A	N/A	N/A	0.00%
395.00	Laboratory Equipment	2,925,359	0%	0	2,925,359	٥	Ō	N/A	N/A	N/A	N/A	0.00%
396.00	Power Operated Equipment	4,149,498	0%	0	4,149,498	ō	ō	N/A	N/A	N/A	N/A	0.00%
397.00	Communication Equipment	64,846,598	0%	Ō	64,846,598	-1.151.067	1,151,067	N/A	N/A	N/A	N/A	0.00%
398.00	Miscellaneous Equipment	7,751,639	0%	0	7,751,639	-181,215	181,215	N/A	N/A	N/A	N/A	6.00%
	TOTAL General Plant	367,126,787	-1.5%	-5,476,218	372,603,006	469,438	5,006,780		N/A	278,913	278,913	0.08%
	TOTAL Depreciable Plant	9,536,876,227	-20.5%	-1,952,555,550	11,489,431,777	658,597,401	1,293,958,149		23.8	54,419,460	51,324,960	0.54%

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and BG/ARL Lives as of December 31, 2007 (Cost Of Removal)

Account		Original Cost	Estimated Future Cost of Removal	Original Cost Less	Book Depreciation	Est'd Future C/O/R Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accruai	Annual Depreciation	Annual Deprecation
No.	Description	12/31/07	_% _Amount	C/O/R	Reserve	C/O/R Recovered	Curve	l ife	Basis	_Accrual_	Rate_
(a)	(b)	(c)	(d) (e)	(1)	(0)	(h)	(1)	0	(k)	(I)	(m)

NON-DEPRECIABLE PLANT

	intangible Plant	
301.00	Organization	d
302.00	Franchises and Consents	8,450,026
303.00	Miscellaneous Plant	125,508,464
	TOTAL Intangible Plant	133,958,492
	Land	
310.00	Steam Production Land	6,450,314
320.00	Nuclear Production Land	-150,918
340.00	Other Production Land	16,544,863
350.00	Transmission Land	23,834,234
360.00	Distribution Land	25,199,681
389.00	General Land	10,108,903
	TOTAL Land	81,987,077
	TOTAL Non-Depreciable Plant	215,945,569
	TOTAL PLANT IN SERVICE	9,752,821,796

⁽¹⁾ Life Span Method Utilized. Service Lives Vary

Progress Energy Florida, Inc.

Account No.	<u>Code</u>	eyr (2)	Description	Original Cost 12/31/07	Ne	nated Future it Salvage Amount	Original Cost Less Salvage	Book Depreciation Reserve		A.S.L./ Survivor Curve	Average Remaining <u>Life</u>	Annual Depr. Accrual Basis	Annual Depreciation Accrual	Annual Deprecation Rate
(4)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(k)	(1)	(m)	(m)	(0)	(p)
			DEPRECIABLE PLANT Steam Production Plant											
311.00			Structures & Improvements											
	2100	2022	Anciote Steam	37,686,948	-7.5%	-2,826,521	40,513,469	25,261,286	15,252,184 (1)	80-12	14.0	1,089,442	954,538	2.53%
•	2101	2009	Bartow Steam	18,390,225	-7.5%	-1,379,267	19,769,492	16,617,957	3,151,535 (1)	80-L2	1.5	2,101,023	1,840,858	10.01%
	2102	2020	Crystal River 1 & 2 Steam	75,347,013	-7.5%	-5,651,026	80,998,039	56,594,244	24,403,795 (1)	80-L2	12.2	2,000,311	1,752,616	2.33%
	2103	2035	Crystal River 4 & 5 Steam	149,641,354	-7.5%	-11,223,102	160,864,456	87,263,809	73,600,647 (1)	80-L2	25.3	2,909,116	2,548,886	1.70%
	2104	2013	Suwannee River Steam	5,100,438	-7.5%	-382,533	5,482,971	4,597,205	885,765 (1)	80-L2	5.4	164,031	143,719	2.82%
	2150 9999	2022 2035	Bartow/Ancl. Pipeline	1,111,324	-7.5%	-83,349	1,194,673	745,021	449,652 (1)		13.9	32,349	28,343	2.55%
	9999	2035	Transmission Substation - FL	15,484	-7.5%	-1,161	16,645	0	16,645 (1)	80-L2	77.5	215	188	1.22%
			TOTAL Account 311	287,292,786	-7.5%	-21,546,959	308,839,745	191,079,522	117,760,223		16.2	8,296,487	7,269,150	2.53%
312.00			Boiler Plant Equipment											
	2100	2022	Anciote Steam	105,906,279	-21.0%	-22,240,319	128,146,598	69,639,776	58,506,822 (1)	48-50	13.2	4,432,335	3,173,751	3.00%
	2101	2009	Bartow Steam	63,154,086	-21.0%	-13,262,358	76,416,444	50,030,694	26,385,749 (1)	48-S0	1.5	17,590,499	12,595,589	19.94%
	2102	2020	Crystal River 1 & 2 Steam	191,806,828	-21.0%	-40,279,434	232,086,262	110,398,488	121,687,774 (1)	48-S0	11.8	10,312,523	7,384,230	3.85%
	2103	2035	Crystal River 4 & 5 Steam	470,641,903	-21.0%	-98,834,800	569,476,703	347,298,893	222,177,810 (1)	48-\$0	21.5	10,333,852	7,399,502	1.57%
	2104	2013	Suwannee River Steam	14,934,174	-21.0%	-3,136,177	18,070,351	13,165,968	4,904,384 (1)	48-S0	5.3	925,355	662,596	4.44%
	2150	2022	Bartow/Ancl. Pipeline	17,010,912	-21.0%	-3,572,292	20,583,204	9,760,381	10,822,823 (1)	48-S0	13.1	825,540	591,123	3.47%
	2120	2035	Locomotive Railroad Cars	22 774 204	24.084	6 860 663	20.656.004	35,521	40 004 007 (4)	40.00	22.0	507.704	100 550	
	2120	2035	Steam System (Old)	32,774,301	-21.0%	-6,882,603	39,656,904	26,824,977 -147,820	12,831,927 (1)	48-S0	22.6	567,784	406,559	1.24%
			TOTAL Account 312	896,228,483	-21.0%	-188,207,983	1,084,436,466	627,006,878	457,317,289		14.2	44,987,889	32,213,351	3.59%
312.90			Boiler Plant Equipment-Coal											
	2102	2020	Crystal River 1 & 2 Steam	1,023,482	0.0%	0	1,023,482	993,332	30,150	46-S0	10.6	2,844	2,957	0.29%
	2103	2035	Crystal River 4 & 5 Steam	1,727,433	0.0%	0	1,727,433	1,586,928	140,505	48-\$0	21.5	6,535	6,795	0.39%
			TOTAL Account 312.90	2,750,915	0.0%	0	2,750,915	2,580,260	170,655		17.5	9,379	9,752	0.01
			TOTAL Account 312	898,979,398	-20.9%	-188,207,983	1,087,187,381	629,587,138	457,487,944		14.2	44,997,268	32,223,103	0.04
314.00			Turbogenerator Units											
	2100	2022	Anciote Steam	110,175,409	-5.6%	-6,169,823	116,345,232	57,737,350	58,607,882 (1)	55-L0.5	13.4	4,373,723	3,672,801	3.33%
	2101	2009	Bartow Steam	26,521,809	-5.6%	-1,485,221	28,007,030	23,398,030	4,609,000 (1)	55-L0.5	1.5	3,072,667	2,580,249	9.73%
	2102	2020	Crystal River 1 & 2 Steam	124,977,426	-5.6%	-6, 998 ,736	131,976,162	89,965,104	42,011,058 (1)		11.7	3,590,689	3,015,254	2.41%
	2103	2035	Crystal River 4 & 5 Steam	192,644,939	-5.6%	-10,788,117	203,433,056	144,673,438	58,759,618 (1)		22.1	2,658,806	2,232,713	1.16%
	2104	2013	Suwannee River Steam	12,035,553	-5.6%	-673,991	12,709,544	10,268,755	2,440,789 (1)	55-L0.5	5.3	460,526	386,723	3.21%
			TOTAL Account 314	466,355,136	-5.6%	-26,115,888	492,471,024	326,042,676	166,428,348		14.0	14,156,411	11,887,739	2.55%
315.00			Accessory Electric Equipment											
	2100	2022	Anciote Steam	26,465,047	-3.2%	-846,881	27,311,928	18,711,545	8,600,382 (1)		13.4	641,820	537,321	2.03%
	2101	2009	Bartow Steam	13,704,662	-3.2%	-438,549	14,143,211	12,500,029	1,643,182 (1)		1.5	1,095,455	917,097	6.69%
	2102	2020	Crystal River 1 & 2 Steam	35,779,320	-3.2%	-1,144,938	36,924,258	25,174,085	11,750,173 (1)		11.8	995,777	833,649	2.33%
	2103	2035	Crystal River 4 & 5 Steam	80,573,182	-3.2%	-2,578,342	83,151,524	54,844,261	28,307,263 (1)		23.4	1,209,712	1,012,752	1.26%
	2104	2013 2022	Suwannee River Steam	2,719,876	-3.2% -3.2%	-87,036 40,094	2,806,912	1,929,780	877,132 (1)		5.4	162,432	135,985	5.00%
	2150	2022	Bartow/Ancl. Pipeline	1,252,617	-3.276	-40,084	1,292,701	954,627	338,074 (1)	63-LU.5	13.7	24,677	20,659	1.65%
			TOTAL Account 315	160,494,704	-3.2%	-5,135,830	165,630,534	114,114,328	51,516,206		14,9	4,129,872	3,457,464	2.15%

Progress Energy Florida, Inc.

Account No	Loc. <u>Code</u>	PYR	Departation	Original Cost	Net	ated Future	Original Cost Less	Book Depreciation	Net Original Cost Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Deprecation
(a)	(b)	(c)	Description	12/31/07 (e)	_% _	Amount_ (g)	Salvage (h)	Reserve	Salvage	Curve	Life (m)	Basis (m)	_Accrual_ (o)	Rate (p)
	• • •	•••	υ-,	\- ,		3 /	W		(4)	***	(44)	614	(0)	47
316.00			Miscellaneous Power Plant Equipment											
	2100	2022	Anciote Steam	6,231,226	-4 4%	-274,174	6,505,400	4,579,481	1,925,919 (1)	36-S.5	12.6	152,851	98,859	1.59%
	2101	2009	Bartow Steam	3,385,846	-4.4%	-148,977	3,534,823	2,756,343	778,481 (1)	36-S.5	1.5	518,987	335,666	9.91%
	2102	2020	Crystal River 1 & 2 Steam	6,216,718	-4.4%	-273,536	6,490,254	4,755,274	1,734,980 (1)	36-S.5	11.2	154,909	100,191	1.61%
	2103	2035	Crystal River 4 & 5 Steam	11,795,822	-4.4%	-519,016	12,314,838	8,549,343	3,765,495 (1)	36-S.5	20.5	163,683	116,601	1.01% 1.84%
	2104 2150	2013 2022	Suwannee River Steam	508,755 152,597	-4.4% -4.4%	-22,385	531,140 159,311	455,794	75,347 (1)	36-S.5 36-S.5	5.2 12.7	14,490 7,496	9,372 4,848	3,18%
	2550	2022	Bartow/And. Pipeline System - Steam	221,096	-4.4%	-6,714 -9,728	230,824	63,888 991,617	95,423 (1)	36-S.5	35.3	-21,552	-13,939	-6.30%
	9999	2035	Transmission Substation - FL	42,666	-4.4%	-9,726 -1,877	44,543	0 (10,188	-760,793 (1) 44,543 (1)		33.8	1,318	852	2.00%
	3030	2000	Hallshussion Substation - FL	42,000		-1,077	44,545	Ū	44,545 (1)	30-3.5	43.0	1,310	002	2.00 %
			TOTAL Account 316	28,554,726	-4.4%	-1,256,407	29,811,133	22,151,740	7,659,393		11.7	1,012,181	654,649	2.29%
			TOTAL Steam Production Plant	1,841,676,750	-13.2%	-242,263,067	2,083,939,817	1,282,975,404	80G,862,114		14.4	72,592,219	55,492,104	3.01%
			Nuclear Production Plant											
321.00			Structures and Improvements											
	2300	2036	Crystal River #3	221,086,447	-4.4%	-9,727,804	230,814,251	135,944,017	94,870,234 (1)	75-L1.5	25.6	3,705,869	3,709,041	1.68%
			5. y 5.4			4,		, + +	- 1147 414 1 (1)			-,,		
321.10			Structures and Improvements											
	2300	2036	Tallahassee	4,590,511	-2.1%	-96,401	4,686,912	3,024,212	1,662,700 (1)	75-L1.5	27.1	61,354	61,407	1.34%
			TOTAL Account 321	225,676,958	-4.4%	-9,824,205	235,501,163	138,968,229	96,532,934		25.6	3,767,223	3,770,448	1.67%
322.00			Reactor Plant Equipment											
322.00	2300	2036	Crystal River #3	266.915.793	-12.4%	-33,097,558	300,013,351	161,004,005	139,009,345 (1)	40 PA E	21.5	6,468,560	6,468,941	2.42%
	2300	2000	Crystal River #3	200,910,733	-12.5%	-33,050,000	300,013,331	101,004,000	109,009,345 (1)	40-110.5	21.0	0,400,500	0,400,341	2.72 /0
322.10			Reactor Plant Equipment											
	2300	2036	Talianassee	2.006.295	-8.4%	-168,529	2 174 824	1,960,873	213,951 (1)	40-R0.5	23.3	9,171	9,171	0.46%
				<u>-,,</u>			_,,	.,	,	-		·	•	
			TOTAL Account 322	268,922,088	-12.4%	-33,266,087	302,188,175	162,964,878	139,223,296		21.5	6,477,730	6,478,112	2.41%
323.00			Turbogenerator Units											
	2300	2036	Crystal River #3	92,342,668	-12.5%	-11,542,833	103,885,501	67,619,379	36,266,122 (1)	30-L0	17.1	2,117,112	2,117,437	2.29%
323.10			Turbogenerator Units										00.054	4 000/
	2300	2036	Tallahassee	1,545,523	-10.1%	-156,096	1,701,621	1,309,929	391,692 (1)	30-L0	19.3	20,348	20,351	1.32%
			TOTAL Account 323	93.888.191	-12 504	-11,698,931	105,587,122	68,929,308	36,657,814		17.1	2,137,459	2,137,788	2 28%
			TOTAL ACCOUNT 323	93,000,191	-12.376	-11,050,551	103,367,122	00,929,300	30,037,014		17.1	2,137,439	2,107,760	2 20 %
324.00			Accessory Electric Equipment											
324.00	2300	2036	Crystal River #3	179,495,507	-3.1%	-5,564,361	185,059,868	119,525,180	65,534,688 (1)	60-R1.5	25.3	2,587,236	2,587,165	1.44%
	2000	2000	Cifatal Miles No	173,400,001	4 . • 70	0,007,021	100,000,000	114,022,122	00,00 1,000 (1)			_,_,_,	_,,,,	
324.10			Accessory Electric Equipment											
	2300	2036	Taliahassee	645,490	-2.1%	-13,555	659,045	621,922	37,123 (1)	60-R1.5	26.4	1,407	1,407	0.22%
			TOTAL Account 324	180,140,997	-3.1%	-5,577,916	185,718,913	120,147,103	65,571,810		25.3	2,588,643	2,588,572	1.44%
325.00			Misc. Power Plant Equipment		0.004			*** *** ***	4.047.046 ***	05.14.5	45.0	200 200	200 707	0.040
	2300	2036	Crystal River #3	34,204,339	-8.6%	-2,941,573	37,145,912	32,328,094	4,817,818 (1)	25-L1.5	15.6	309,828	309,787	0.91%

Progress Energy Florida, Inc.

Account				Original Cost	Ne	ated Future	Original Cost Less	Book Depreciation	Net Original Cost Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Deprecation
No.	Code	PYR	Description	12/31/07	- %	Amount	Salvage	Reserve	Salvage	Curve	Life	Basis	Accrual	Rate
(a) 325.10	(b)	(c)	(d) Misc. Power Plant Equipment	(a)	(1)	(9)	(h)	(i)	(k)	(1)	(m)	(m)	(0)	(p)
	2300	2036	Tallahassee	237,806	-8.3%	-19,738	257,544	250,363	7,181 (1)	25-L1.5	16.3	439	439	0.18%
			TOTAL Account 325	34,442,145	-8.6%	-2,961,311	37,403,456	32,578,457	4,824,999		15.6	310,267	210.226	0.90%
			TOTAL IN I DO NOT TO THE						4,024,333		15.0	310,207	310,226	0.90%
÷			TOTAL Nuclear Production Plant	803,070,379	-7.9%	-63,328,450	8 6 6,398,829	523,587,975	342,810,854		22.4	15,281,322	15,285,146	1.90%
341.00			Other Production Plant Structures and Improvements											
	2500	2016	Avon Park Peaking	405,755	0.0%	0	405.755							
	2501	2027	Bartow Peaking	1,074,388	0.0%	0	405,755	383,320	22,435 (1)	55-L2	7.9	2,840	2,854	0.70%
	2503	2029	Bayboro Peaking	1,650,590	0.0%	0	1,074,388 1,650,590	749,406	324,982 (1)	55-L2	15.9	20,439	20,541	1.91%
	2504	2020	Debary Peaking	4,966,043	0.0%	0	4,966,043	1,226,964	423,626 (1)	55-L2	18.4	23,023	23,138	1.40%
	2505	2023	Debary Peaking P7-1 (New)	4,714,633	0.0%	o o	4,714,633	3,372,889 2,001,558	1,593,154 (1)	55-L2	11.6	137,341	138,025	2.78%
	2506	2016	Higgins Peaking	791.388	0.0%	0	791,388	720,149	2,713,075 (1)	55-L2 55-L2	14.8 8.1	183,316	184,229	3.91%
	2507	2026	Hines Energy Complex	43,694,771	0.0%	o o	43,694,771	14,284,858	71,239 (1) 29,409,914 (1)	55-L2	6. ī 19.7	8,795	8,839	1.12%
	2520	2033	Hines Energy Complex Unit # 2	44.311.953	0.0%	ŏ	44,311,953	2,730,533	41,581,420 (1)	55-L2	24.5	1,492,889	1,500,325	3 43%
	2521	2035	Hines Energy Complex Unit #3	10,134,658	0.0%	0	10.134,658	2,730,533 868,513	9,266,146 (1)	55-L2	24.5 26.5	1,697,201 349,666	1,705,655 351,408	3.85% 3.47%
	2523	2037	Hines Energy Complex Unit # 4	23,595,878	0.0%	ŏ	23,595,878	37,950	23,557,928 (1)	55-L2	28.5	826,594	830,711	3.47% 3.52%
	2508	2022	Intercession City Peak # 11	1,244,317	0.0%	ŏ	1,244,317	486,550	757,767 (1)	55-L2	14.1	53,742	54,010	4.34%
	2509	2020	Intercession City Peak P1-P6	3,728,718	0.0%	ŏ	3.728.718	1,208,307	2,520,411 (1)	55-L2	11.8	213,594	214,658	5.76%
	2510	2036	Intercession City Peak P12-P14	1,426,366	0.0%	õ	1,426,366	654,921	771,445 (1)	55-L2	26.5	29,111	29,256	2.05%
	2511	2031	Intercession City Peak P7-P10	9,423,437	0.0%	ō	9.423.437	3,716,822	5,706,615 (1)	55-L2	21.4	266,664	267,993	2.84%
	2512	2016	Rio Pinar Peaking	117,906	0.0%	ō	117,906	89,885	28,021 (1)	55-12	8.3	3,376	3,393	2.88%
	2513	2024	Suwannee River Peaking	1,471,200	0.0%	Ō	1,471,200	1,151,504	319,696 (1)	55-L2	14.5	22,048	22,158	1.51%
	2514	2038	Tiger Bay Cogen	10,620,577	0.0%	ō	10,620,577	4,978,577	5,642,001 (1)	55-L2	27.4	205,912	206,938	1.95%
	2515	2020	Turner Peaking	1,394,020	0.0%	ō	1,394,020	1,126,536	267,485 (1)	55-L2	8.3	32,227	32,388	2.32%
	2516	2033	University of Fla Cogen	6,499,783	0.0%	0	6,499,783	3,208,315	3,291,468 (1)		23.2	141,874	142,580	2.19%
			TOTAL Account 341	171,266,381	0.0%	0	171,266,381	42,997,556	128,268,825		22.4	5,710,652	5,739,097	3.35%
342.00			Fuel Holders, Production and Acce	ssories										
	2500	2016	Avon Park Peaking	626,518	-2.6%	-16,289	642,807	454,945	187,862 (1)	30-R0.5	7.7	24,398	24.799	3.96%
	2501	2027	Bartow Peaking	1,749,941	-2.6%	-45,4 9 8	1,795,439	996,557	798,882 (1)	30-R0.5	14.1	56,658	57,591	3.29%
	2503	2029	Bayboro Peaking	1,433,229	-2.6%	-37,264	1,470,493	793,745	676,748 (1)	30-R0.5	15.7	43,105	43,814	3.06%
	2504	2020	Debary Peaking	6,489,210	-2.6%	-168,719	6,657,929	4,172,499	2,485,429 (1)	30-R0.5	9.5	261,624	265,930	4.10%
	2505	2023	Debary Peaking P7-1 (New)	7,947,534	-2.6%	-206,636	8,154,170	2,977,411	5,176,759 (1)		13.0	398,212	404,766	5 09%
	2506	2016	Higgins Peaking	1,542,983	-2.6%	-40,118	1,583,101	1,735,386	-152,285 (1)		7.7	-19,777	-20,103	-1.30%
	2507	2028	Hines Energy Complex	16,613,121	-2.6%	-431,941	17,045,062	7,177,693	9,867,369 (1)	30-R0.5	16.8	587,343	597,010	3.59%
	2520	2033	Hines Energy Complex Unit # 2	12,957,182	-2.6%	-336,887	13,294,069	371,223	12,922,846 (1)	30-R0.5	20.2	639.745	650.274	5.02%
	2521	2035	Hines Energy Complex Unit # 3	15,011,098	-2.6%	-390,289	15,401,387	1,176,190	14,225,197 (1)	30-R0.5	21.6	658,574	669,413	4.46%
	2523	2037	Hines Energy Complex Unit # 4	13,026,776	-2.6%	-338,696	13,365,472	20,951	13,344,521 (1)		23.0	580.197	589,746	4.53%
	2508	2022	Intercession City Peak # 11	1,379,318	-2.6%	-35,862	1,415,180	563,268	851,912 (1)	30-R0.5	12.6	67,612	68,725	4.98%
	2509	2020	Intercession City Peak P1-P6	3,341,131	-2.6%	-86,869	3,428,000	613,176	2,814,824 (1)	30-R0.5	10.9	258,241	262,491	7.86%
	2510	2036	Intercession City Peak P12-P14	5,838,131	-2.6%	-151,791	5,989,922	2,465,673	3,524,249 (1)		21.0	167,821	170,583	2.92%
	2511	2031	Intercession City Peak P7-P10	7,506,654	-2.6%	-195,173	7,701,827	3,034,665	4,667,161 (1)		17.3	269,778	274,218	3.65%
	2512	2016	Rio Pinar Peaking	341,789	-2.6%	-8,887	350,676	340,044	10,632 (1)		7.4	1,437	1,460	0.43%
	2513	2024	Suwannee River Peaking	3,753,285	-2.6%	-97,585	3,850,870	1,944,640	1,906,230 (1)	30-R0.5	13.2	144,411	146,788	3.91%
	2514	2038	Tiger Bay Cogen	3,053,255	-2.6%	-79,385	3,132,640	1,729,672	1,402,968 (1)		21.3	65,867	66,951	2.19%
	2515	2020	Turner Peaking	2,593,574	-2.6%	-67,433	2,661,007	2,013,609	647,398 (1)		7.1	91,183	92,684	3.57%
	2516	2033	University of Fla Cogen	5,804,722	-2.6%	-150,923	5,955,645	2,722,483	3,233,163 (1)	30-R0.5	18.7	172,896	175,742	3.03%
			TOTAL Account 342	111,009,452	-2.6%	-2,886,245	113,895,697	35,303,830	78,591,866		17.3	4,469,325	4,542,882	4.09%

Progress Energy Florida, Inc.

				Original	Estim	ated Future	Original	Book	Net Original	A.S.L./	Average	Annual	Annual	Annual
Account				Cost	Ne	t Salvage	Cost Less	Depreciation	Cost Less	Survivor	Remaining	Depr. Accrual	Depreciation	Deprecation
No	Code	PYR	Description	12/31/07	<u>%</u>	Amount	Salvage	Reserve	Salvage	Curve	Life	Basis	Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(k)	(1)	(m)	(m)	(a)	(p)
343.00			Prime Movers											
	2500	2016	Avon Park Peaking	5,901,920	-3.1%	-182,960	6,084,880	4,570,528	1,514,352 (1)	25-Q1	6.8	222,699	226,734	3.84%
	2501	2027	Bartow Peaking	14,123,299	-3.1%	-437,822	14,561,121	9,664,488	4,896,632 (1)	25-01	13.8	354,828	361,257	2.56%
	2503	2029	Bayboro Peaking	16,243,648	-3.1%	-503,553	16,747,201	8,583,043	6,164,158 (1)	25-01	12.1	674,724	686,948	4.23%
	2504	2020	Debary Peaking	26,938,792	-3.1%	-835,103	27,773,895	17,601,939	10,171,956 (1)	25-01	9.6	1,059,579	1,078,776	4.00%
	2505	2023	Debary Peaking P7-1 (New)	63,579,691	-3.1%	-1,970,970	65,550,661	26,932,684	38,617,977 (1)	25-O1	12.3	3,139,673	3,196,556	5.03%
•	2506	2016	Higgins Peaking	9,787,748	3.1%	-303,420	10,091,168	10,174,251	-83,083 (1)	25-01	6.7	-12,400	-12,625	-0.13%
	2507	2028	Hines Energy Complex	162,212,288	-3.1%	-5,028,581	167,240,869	57,221,082	110,019,788 (1)	25-01	15.8	6,963,278	7,089,435	4.37%
	2520	2033	Hines Energy Complex Unit # 2	122,363,181	-3.1%	-3,793,259	126,156,440	13,119,849	113,036,590 (1)	25-O1	18.4	6,143,293	6,254,594	5.11%
	2521	2035	Hines Energy Complex Unit # 3	154,567,419	-3.1%	-4,791,590	159,359,009	13,548,990	145,810,020 (1)	25-Q1	19.5	7,477,437	7,612,909	4.93%
	2523	2037	Hines Energy Complex Unit # 4	197,127,254	-3.1%	-6,110,945	203,238,199	317,046	202,921,153 (1)	25-01	20.7	9,802,954	9,980,559	5.06%
	2508	2022	Intercession City Peak # 11	14,182,088	3.1%	-439,645	14,621,733	5,414,315	9,207,418 (1)	25-01	12.1	760,944	774,730	5.46%
	2509	2020	Intercession City Peak P1-P6	23,371,270	-3.1%	-724,509	24,095,779	5,411,006	18,684,773 (1)	25-01	9.1	2,053,272	2,090,472	8.94%
	2510	2036	Intercession City Peak P12-P14	60,867,887	-3.1%	-1,886,904	62,754,791	23,407,277	39,347,514 (1)	25-01	19.1	2,060,079	2,097,403	3.45%
	2511	2031	Intercession City Peak P7-P10	61,658,589	-3.1%	-1,911,416	63,570,005	24,644,236	38,925,769 (1)	25-01	16.2	2,402,825	2,446,358	3.97%
	2512	2016	Rio Pinar Peaking	2,142,489	-3.1%	-66,417	2,208,906	1,836,234	372,672 (1)		7.3	51,051	51,976	2.43%
	2513	2024	Suwannee River Peaking	18,529,757	-3.1%	-574,422	19,104,179	14,388,893	4,715,286 (1)	25-01	11.0	428,662	436,429	2.36%
	2514	2038	Tiger Bay Cogen	37,360,343	-3.1%	-1,158,171	38,518,514	22,379,337	16,139,178 (1)		19.1	844,983	860,292	2.30%
	2515	2020	Turner Peaking	11,883,912	-3.1%	-368,401	12,252,313	11,096,245	1,156,068 (1)		7.1	162,827	165,777	1.39%
	2516	2033	University of Fla Cogen	19,072,165	-3.1%	-591,237	19,663,402	5,886,844	13,776,558 (1)		17.7	778,337	792,438	4.15%
			TOTAL Account 343	1,021,913,742	-3.1%	-31,679,325	1,053,593,067	276,198,288	777,394,780		16.8	45,369,044	46,191,015	4.52%
344.00			Generators											
	2500	2016	Avon Park Peaking	1,633,594	-1.0%	-16,336	1,649,930	1,579,849	70,081 (1)	55-R1.5	6.2	8,546	8,507	0.52%
	2501	2027	Bartow Peaking	7,725,049	-1.0%	-77,250	7,802,299	4,849,533	2,952,766 (1)	55-R1.5	17.3	170,680	169,884	2.20%
	2503	2029	Bayboro Peaking	3,283,046	-1.0%	-32,830	3,315,876	2,187,869	1,128,006 (1)	55-R1.5	19.7	57,259	56,992	1.74%
	2504	2020	Debary Peaking	9,457,806	1.0%	-94,578	9,552,384	6,021,401	3,530,983 (1)	55-R1.5	11.6	304,395	302,975	3.20%
	2505	2023	Debary Peaking P7-1 (New)	18,413,683	-1.0%	-184,137	18,597,820	7,814,441	10,783,379 (1)	55-R1.5	14.7	733,563	730,141	3.97%
	2506	2016	Higgins Peaking	2,638,129	-1.0%	-26,381	2,664,510	2,649,272	15,238 (1)	55-R1.5	8.1	1,881	1,872	0.07%
	2507	2028	Hines Energy Complex	44,807,805	-1.0%	-448,078	45,255,883	20,268,754	24,987,129 (1)	55-R1.5	19.4	1,287,996	1,281,987	2.86%
	2520	2033	Hines Energy Complex Unit # 2	39,325,539	-1.0%	-393,255	39,718,794	13,125,867	26,592,927 (1)		23.9	1,112,675	1,132,834	2.88%
	2521	2035	Hines Energy Complex Unit # 3	50,311,679	-1.0%	-503,117	50,814,796	3,774,859	47,039,937 (1)	55-R1.5	25.7	1,830,348	1,863,509	3,70%
	2523	2037	Hines Energy Complex Unit # 4	2,948,628	-1.0%	-29 486	2,978,114	4,742	2,973,371 (1)		27.5	108,123	110,081	3.73%
	2508	2022	Intercession City Peak # 11	2,664,079	-1.0%	-26,641	2,690,720	1,039,831	1,650,889 (1)		13.9	118,769	118,215	4.44%
	2509	2020	Intercession City Peak P1-P6	4,716,975	-1.0%	-47,170	4,764,145	1,471,880	3,292,266 (1)	55-R1.5	11.8	279,006	277,704	5.89%
	2510	2036	Intercession City Peak P12-P14	16,681,378	-1.0%	-166,814	16,848,192	6,648,726	10,199,466 (1)		26.1	390,784	388,961	2.33%
	2511	2031	Intercession City Peak P7-P10	17,702,413	-1.0%	-177,024	17,879,437	6,925,691	10,953,746 (1)		21.6	507,118	504,752	2.85%
	2512	2016	Rio Pinar Peaking	430,677	-1.0%	-4,307	434,984	332,948	102,037 (1)		8.1	12,597	12,538	2.91%
	2513	2024	Suwannee River Peaking	5,021,099	-1.0%	-50 211	5,071,310	3,889,987	1,181,323 (1)		15.0	78,755	78,367	1.56%
	2514	2038	Tiger Bay Cogen	23,323,806	-1.0%	-233,238	23,557,044	10,177,102	13,379,941 (1)		27.6	484,780	482,519	2.07%
	2515	2020	Turner Peaking	4,611,530	-1.0%	-46,115	4,657,645	3,546,733	1,110,912 (1)		8.1	137,150	136,510	2.96%
	2516	2033	University of Fla Cogen	3,561,068	-1.0%	-35,611	3,596,679	1,760,548	1,836,131 (1)		23.2	79,144	78,774	2.21%
	2550	2038	System-Other	0,007,000	0.0%	0	0,000,000	0		55-R1.5	0.0	.5,140	0	0.00%
			•				_	_	- (//		V.4		· ·	5.55 /
			TOTAL Account 344	259,257,982	-1.0%	-2,592,579	261,850,561	98,070,034	163,780,528		21.4	7,703,569	7,667,628	2.96%
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Account		DVD.	•	Original Cost	Ne	nated Future et Salvage	Original Cost Less	Book Depreciation	Net Original Cost Less	A.S.L./ Survivor	Average Remaining	Annual Depr. Accrual	Annual Depreciation	Annual Deprecation
No.	Code	PYR	<u>Description</u>	12/31/07	<u>%</u>	_Amount	Salvage	Reserve		Curve	Life	Basis	_Accrual	Rate
(a)	(b)	(c)	(d)	(e)	(f)	(9)	(h)	(1)	(k)	(0)	(m)	(m)	(0)	(p)
345.00			Accessory Electric Equipment											
	2500	2016	Avon Park Peaking	1,152,348	-3.6%	-41,485	1,193,833	1,095,986	97,847 (1)	50-50.5	8.1	12,080	12,117	1.05%
	2501	2027	Bartow Peaking	2,133,581	-3.6%	-76,809	2,210,390	1,496,479	713,911 (1)		15.9	44,900	45,039	2.11%
	2503	2029	Bayboro Peaking	1,134,520	-3.6%	-40,843	1,175,363	735,389	439,974 (1)		17.3	25,432	25,511	2.25%
	2504	2020	Debary Peaking	5,814,579	-3.6%	-209,325	6,023,904	3,419,210	2.604.694 (1)		11.4	228,482	229,191	3.94%
	2505	2023	Debary Peaking P7-1 (New)	5,110,760	-3.6%	-183,987	5,294,747	2,176,770	3,117,977 (1)		14.4	216,526	217,198	4.25%
	2506	2016	Higgins Peaking	2,559,304	-3.6%	-92,135	2,651,439	2,363,230	288,208 (1)		8.1	35,581	35,692	1.39%
	2507	2028	Hines Energy Complex	21,946,282	-3.6%	-790,066	22,736,348	7,108,192	15,628,156 (1)		19.1	818,228	820,767	3.74%
	2520	2033	Hines Energy Complex Unit # 2	17,793,092	-3.6%	-640,551	18,433,643	6,070,217	12,363,425 (1)		23.6	523,874	533,365	3.00%
	2521	2035	Hines Energy Complex Unit # 3	21,394,234	-3.6%	-770,192	22,164,426	1,742,771	20,421,655 (1)		25.5	800,849	815,359	3.81%
	2523	2037	Hines Energy Complex Unit # 4	25,663,669	-3.6%	-923,892	26,587,561	41,276	26,546,285 (1)		27.4	968,843	986,395	3.84%
	2508	2022	Intercession City Peak # 11	3,630,191	-3.6%	-130,687	3,760,878	1,396,943	2,363,935 (1)		13.8	171,300	171,831	4.73%
	2509	2020	Intercession City Peak P1-P6	3,292,138	-3.6%	-118,517	3,410,655	1,069,120	2,341,535 (1)		11.7	200,131	200,752	6,10%
	2510	2036	Intercession City Peak P12-P14	6,911,508	-3.6%	-248,814	7,160,322	2,843,495	4,316,827 (1)		25.4	159,954	170,481	2.47%
	2511	2031	Intercession City Peak P7-P10	5,257,047	-3.6%	-189,254	5,446,301	2,088,703	3,357,598 (1)		20.8	161,423	161,924	3.08%
	2512	2016	Rio Pinar Peaking	502,947	-3.6%	-18,106	521,053	288,817	232,236 (1)		8.3	27,980	28.067	5.58%
	2513	2024	Suwannee River Peaking	1,959,200	-3.6%	-70,531	2,029,731	1,401,374	628,357 (1)		14.7	42,745	42,878	2.19%
	2514	2038	Tiger Bay Cogen	5,402,435	-3.6%	-194,488	5,596,923	2,204,742	3,392,181 (1)		26.3	128,980	129,381	2.39%
	2515	2020	Turner Peaking	2,352,572	-3.6%	-84,693	2,437,265	1,729,752	707,512 (1)		8.2	86,282	86,550	3.68%
	2516	2033	University of Fla Cogen	5,569,377	-3.6%	-200,498	5,769,875	2,698,576	3,071,300 (1)	50-80.5	22.3	137,726	138,154	2.48%
	2550	2038	System-Other	0	0.0%	0	0	0	0 (1)	50-80.5	0.0	0	0	0.00%
			TOTAL Account 345	139,579,783	-3.6%	-5,024,873	144,604,656	41,971,043	102,633,613		21.3	4,801,317	4,816,218	3.45%
346.00			Misc. Power Plant Equipment											
	2500	2016	Avon Park Peaking	71,944	-3.5%	-2,518	74, 4 62	98,790	-24,328 (1)	45-R1.5	8.0	-3,041	-3,139	-4.36%
	2501	2027	Bartow Peaking	144,659	-3.5%	-5,063	149,722	123,264	26,457 (1)	45-R1.5	17.5	1,512	1,560	1.08%
	2503	2029	Bayboro Peaking	401,960	-3.5%	-14,069	416,029	294,170	121,860 (1)	45-R1.5	17.9	6,808	7,027	1.75%
	2504	2020	Debary Peaking	633,498	-3.5%	-22,172	655,670	342,391	313,276 (1)	45-R1.5	11.7	26,776	27,637	4 36%
	2505	2023	Debary Peaking P7-1 (New)	834,978	-3.5%	-29,224	864,202	391,761	472,441 (1)	45-R1.5	14.6	32,359	33,400	4.00%
	2506	2016	Higgins Peaking	116,970	-3.5%	-4,094	121,064	144,791	-23,727 (1)	45-R1.5	8.2	-2,894	-2,987	-2.55%
	2507	2028	Hines Energy Complex	3,722,885	-3.5%	-130,301	3,853,186	1,666,935	2,186,251 (1)	45-R1.5	19.0	115,066	118,768	3.19%
	2520	2033	Hines Energy Complex Unit # 2	2,670,859	-3.5%	-93,480	2,764,339	576,638	2,187,701 (1)	45-R1.5	23.3	93,893	95,594	3.58%
	2521	2035	Hines Energy Complex Unit # 3	1,579,733	-3.5%	-55,291	1,635,024	264,340	1,370,685 (1)	45-R1.5	25.1	54,609	55,598	3.52%
	2523	2037	Hines Energy Complex Unit # 4	3,283,683	-3.5%	-114,929	3,398,612	5,281	3,393,331 (1)	45-R1.5	26.8	126,617	128,911	3.93%
	2508	2022	Intercassion City Peak # 11	188,206	-3.5%	-6,587	194,793	80,398	114,395 (1)	45-R1.5	13.9	8,230	8,495	4.51%
	2509	2020	Intercession City Peak P1-P6	851,960	-3.5%	-29,819	881,779	277,165	604,614 (1)		12.0	50,385	52,006	6.10%
	2510	2036	Intercession City Peak P12-P14	0	0.0%	0	0	0	0 (1)	45-R1.5	1.0	0	0	0.00%
	2511	2031	Intercession City Peak P7-P10	1,075,045	-3.5%	-37,627	1,112,672	472,608	640,064 (1)		21.2	30,192	31,163	2.90%
	2512	2016	Rio Pinar Peaking	23,650	-3.5%	-828	24,478	4,604	19,874 (1)		8.3	2,394	2,471	10.45%
	2513	2024	Suwannee River Peaking	131,399	-3.5%	-4 ,599	135,998	113,121	22,877 (1)	45-R1.5	15,2	1,505	1,553	1.18%
	2514	2038	Tiger Bay Cogen	1,615,284	-3.5%	-56,535	1,671,819	658,380	813,439 (1)	45-R1.5	26.4	30,812	31,803	1.97%
	2515	2020	Turner Peaking	248,424	-3.5%	-8,695	257,119	274,021	-16,903 (1)		8.2	-2,061	-2,128	-0.86%
	2516	2033	University of Fla Cogen	995,623	-3.5%	-34,847	1,030,470	539,583	490,887 (1)		22.4	21,915	22,620	2.27%
	2550	2038	System-Other	369,977	-3.5%	-12,949	382,926	191,356	191,570 (1)		30.3	6,322	6,526	1.76%
	9999	2038	Transmission Substation - FL	26,668	-3.5%	-933	27,601	0	27,601	45-R1.5	40.5	682	703	2.64%
			TOTAL Account 346	18,987,405	-3.5%	-664,560	19,651,965	6,719,597	12,932,367		20.8	602,079	621,450	3.27%
			TOTAL Other Production Plant	1,722,014,745	-2.5%	-42,847,582	1,764,862,327	501,260,347	1,263,601,979		18.2	68,655,987	69,578,290	4.04%

⁽¹⁾ Life Span Method Utilized. Service Lives Vary

Summary of Original Cost of Utility Plant in Service and Interim Net Salvage

				THE CHINE									Interim	Retirement	Rate Calcul	lation			
			Original			Est	timated Future			Interim		Avg Age	%	Iowa Curve		Interim	Interim		Interim Ret
	Location	<u>.</u>	Cost		Net Salvage	Termir	nal Net Salvage	Total	Net Salvage	Ret		ALPYR	<u>o</u> t	Percent	Percent	Retired	Retired	Factored	% Of Total
<u>No.</u> (a)	<u>Code</u> (b)	<u>Description</u> (c)	12/31/07	_%_	Amount	<u>%</u>	Amount	%	Amount	ASL/Curve		(Yrs)	ASL	Surv	Retirement	Amount	Rate	Amount	Investment
(-)	(5)	(6)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(i)	(m)	(n)	(o)	(p)	(Q)	(r)	(8)	(1)
		DEPRECIABLE PLANT Steam Production Plant																	
311.00		Structures & Improvements																	
		Anciote Steam	37,686,948	-7.5%	-2,826,521		0	-7.5%	-2,826,521	80-1.2	80	45.9	57.3%	85%	15%	5,653,042	-50%	-2,826,521	-7.5%
	2101	Bartow Steam	18,390,225	-7.5%	-1,379,267		0	-7.5%	-1,379,267	80-12	80	45.9	57.3%	85%	15%	2,758,534	-50%	-1 379 267	-7.5%
	2102	Crystal River 1 & 2 Steam	75,347,013	-7.5%	-5,651,026		0	-7.5%	-5,651,026	80-L2	80	45.9	57.3%	85%		11,302,052	-50%	-5,651,026	-7.5%
	2103	Crystal River 4 & 5 Steam	149,641,354	-7.5%	-11,223,102		O	-7.5%	-11,223,102	80-L2	80	45.9	57.3%	85%	15%	22,446,203	-50%	-11,223,102	-7.5%
	2104 2150	Suwannee River Steam	5,100,438	-7.5%	-382,533		0	-7.5%	-382,533	80-L2	80	45.9	57.3%	85%	15%	765,066	-50%	-382,533	-7.5%
		Bartow/Ancl. Pipeline Transmission Substation - FL	1,111,324 15,484	-7.5% -7.5%	-83,349		0	-7.5%	-83,349	80-L2	80	45.9	57.3%	85%	15%	166,699	-50%	-83,349	-7.5%
	5005		15,404	*7.276	-1,161		0	-7.5%	-1,161	80-L2	80	45.9	57.3%	85%	15%	2,323	-50%	-1,161	-7.5%
		TOTAL Account 311	287,292,786		-21,546,959		0	-7.5%	-21,545,798							43,093,918		-21,546,959	-7.5%
312.00	2422	Boiler Plant Equipment																	
	2100 2101	Anciote Steam	105,906,279		-22,240,319		Ō	-21.0%	-22,240,319	48-S0	48	42.1	87.7%	58%	42%	44,480,637	-50%	-22,240,319	-21.0%
		Bartow Steam	63,154,086	-21.0%	-13,262,358		0	-21.0%	-13,262,358	48-S0	48	42.1	87.7%	58%	42%	26,524,716	-50%	-13,262,358	-21.0%
	2102 2103	Crystal River 1 & 2 Steam	191,806,828		-40,279,434		0	-21.0%	-40,279,434	48-50	48	42.1	87.7%	58%	42%	80,558,868	-50%	-40,279,434	-21.0%
. •	2103	Crystal River 4 & 5 Steam Suwannee River Steam	470,641,903		-98,834,600		0	-21.0%	-98,834,800	48-S0	48	42.1	87.7%	58%	42%	197,669,599	-50%	98,834,800	-21.0%
٧	2150	Bartow/Ancl. Pipeline	14,934,174		-3,136,177		0	-21.0%	-3,136,177	48-\$0	48	42.1	87.7%	58%	42%	6,272,353	-50%	-3,136,177	-21.0%
<u>خ</u>	2120	Rairoad Cars	17,010,912 32,774,301		-3,572,292 -6,882,603		0	-21.0% -21.0%	-3,572,292 -6,882,603	48-S0 48-S0	48 48	42.1 42.1	87.7% 87.7%	58% 58%	42%	7,144,583	-50%	-3,572,292	-21.0%
အ		TOTAL Account 312.00					•			40-30	40	42.1	Q7.770	5676	42%	13,765,206	-50%	-6,882,603	-21.0%
		TOTAL ACCOUNT 512.00	896,228,483	-21.0%	-188,207,983		٥	-20.2%	-181,325,380							376,415,963		-188,207,981	-21.0%
312.90	2402	Boiler Plant Equipment-Coal	4 *** ***		_														
		Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam	1,023,482 1,727,433	0.0%	0		0	0.0%	0	48-50	46	52.1	108.6%	44%	56%	573,150	0%	o	0 0%
	2100		1,721,433	0.0%	v		0	0.0%	0	48-50	48	52.1	108.6%	44%	56%	967,362	0%	0	0.0%
		TOTAL Account 312.90	2,750,915	0.0%	0		0	0.0%	0							1,540,512		0	0.00
		TOTAL Account 312	898,979,398	-20.9%	(188,207,983)		0	-20.2%	(181,325,380)							377,956,475		-188,207,981	(0.21)
314.00		Turbogenerator Units																	
		Anciote Steam	110,175,409	-5.6%	-6,169,823		0	-5.6%	-6,169,823	55-L0.5	55	39.8	72.3%	63%	37%	40,764,901	-15%	-6.114.735	-5.6%
	2101	Bartow Steam	26,521,809	-5.6%	-1,485,221		0	-5.6%	-1,485,221	55-L0.5	55	39.8	72.3%	63%	37%	9,813,069	-15%	-1,471,960	-5.6%
	2102	Crystal River 1 & 2 Steam	124,977,426	-5.6%	-6,998,736		0	-5.6%	-6,998,736	55-L0.5	55	39.6	72.3%	63%	37%	46,241,648	-15%	-6,936,247	-5.6%
	2103	Crystal River 4 & 5 Steam	192,644,939	-5.6%	-10,788,117		0	-5.6%	-10,788,117	55-L0.5	55	39.6	72.3%	63%	37%	71,278,627	-15%	10,691,794	-5 6%
	2104	Suwannee River Steam	12,035,553	-5.6%	-673, 99 1		0	-5.6%	-673,991	55-L0.5	55	39.6	72.3%	63%	37%	4,453,155	-15%	-667 973	-5.6%
		TOTAL Account 314	466,355,136	-5.6%	-26,115,888		0	-5.6%	-26,115,688							172,551,400		-25,682,710	-5.6%
316.00		Accessory Electric Equipment																	
		Anciote Steam	26,465,047	-3.2%	-846,881		0	-3.2%	-846,881	65-L0.5	65	42.5	65.4%	68%	32%	8,468,815	-10%	-846,881	-3.2%
	2101	Bartow Steam	13,704,662	-3.2%	-438,549		0	-3.2%	-438,549	65-L0.5	65	42.5	65.4%	68%	32%	4.385.492	-10%	-438,549	-3.2%
	2102	Crystal River 1 & 2 Steam	35,779,320	-3.2%	-1,144,938		0	-3.2%	1,144,938	65-L0.5	65	42.5	65.4%	68%	32%	11,449,383	-10%	-1.144.938	-3.2%
	2103	Crystal River 4 & 5 Steam	80,573,182	-3.2%	-2,578,342		0	-3.2%	-2,578,342	65-L0.5	65	42.5	65.4%	68%	32%	25,783,418	-10%	-2.578.342	-3.2%
	2104	Suwannee River Steam	2,719,876		-87,036		0	-3.2%	-87,036	65-L0.5	65	42.5	65.4%	68%	32%	870,360	-10%	-87.036	-3.2%
	2150	Bartow/Ancl. Pipeline	1,252,617	-3.2%	-40,084		0	-3.2%	-40,084	65-L0.5	65	42.5	65.4%	68%	32%	400,837	-10%	-40,084	-3.2%
		TOTAL Account 315	160,494,704	-3.2%	-5,135,830		0	-3.2%	-5,135,830							51,358,305		-5,135,831	-3.2%
316.00		Miscellaneous Power Plant Equipme	nt																
		Anclote Steam	6,231,226	-4.4%	-274,174		0	-4.4%	-274,174	36-\$.5	36	33.4	92.6%	56%	44%	2,741,739	-10%	-274,174	-4.4%
	2101	Bartow Steam	3,385,846	-4.4%	-148,977		0	-4.4%	-148,977	36-S.5	36	33.4	92.6%	56%	44%	1,489,772	-10%	-148,977	-4.4%
	2102	Crystal River 1 & 2 Steam	6,216,718	-4.4%	-273,536		0	-4.4%	-273,536	36-5.5	36	33.4	92.6%	56%	44%	2,735,356	-10%	-273,536	-4.4%

Summary of Original Cost of Utility Plant in Service and Interim Net Salvage

													Interim I	Retirement	Rate Calcul	ation			
			Original				timated Future			Intenm		Avg Age		Iowa Curve		Interim	Interim		Interm Ret
Account	Location		Cost		Net Salvage		nal Net Salvage	-	Net Salvage	Ret		At PYR	of	Percent	Percent	Retired	Retired	Factored	% Of Total
<u>No.</u> (a)	Code (b)	Description (c)	12/31/07	<u>%</u>	Amount	_%_	Amount	<u>%</u>	Amount	ASL/Curve		(Yrs)	ASI.		Retirement	Amount	Rate (r)	Amount (s)	invesiment
(4)	2103	Crystal River 4 & 5 Steam	(d) 11.795.822	(e) -4.4%	(f) -519,016	(0)	(h) O	(i) -4.4%	(i) -519.016	(k) 36-S.5	(I) 36	(m) 33.4	(n) 92.6%	(o) 56%	(p) 44%	(q) 5,190,161	-10%	-519,016	-4.4%
	2104	Suwannee River Steam	508,755	-4.4%	-22,385		ō	0.0%	-22,385	36-S.5	36	33.4	92.6%	56%	44%	223,852	-10%	-22 385	-4.4%
	2150	Bartow/Anci. Pipeline	152,597	-4.4%	-6,714		0	-4.4%	-6,714	36-\$.5	36	33.4	92.6%	56%	44%	67,143	-10%	-6,714	-4.4%
	2550	System - Steam	221,096	-4.4%	-9,728		0	-4.4%	-9,728	36-S.5	36	33.4	92.6%	56%	44%	97,282	-10%	-9,728	-4.4% -4.4%
	9999	Transmission Substation - FL	42,666	-4.4%	-1,877		0	-4.4%	-1,877	36-S.5	36	33.4	92.6%	56%	44%	18,773	-10%	-1,877	-4,47a
		TOTAL Account 316	28,554,726	-4.4%	-1,256,407		0	-4.4%	-1,244,802							12,564,080		-1,256,408	-4.4%
		TOTAL Steam Prod. Plant	1,841,676,750	-13.2%	(242,263,067)		0	-12.8%	(235,367,698)							657,524,178	(242,029,889}	-13.1%
		Nuclear Production Plant																	
321.00	2300	Structures and Improvements Crystal River #3	221,086,447	-4.4%	-9,727,804			-4.4%	-9,727,804	75-L1.5	75	51.5	68.7%	71%	29%	64,115,070	-15%	-9,617,260	-4.4%

321.10	2300	Structures and Improvements Tallahassee	4,590,511	-2.1%	-96,401			-2.1%	-96,401	75-L1.5	75	37.0	49.3%	86%	14%	642,672	-15%	-96,401	-2.1%
		TOTAL Account 321	225,676,958	-4.4%	-9,824,205			-4.4%	-9,824,205							64,757,741		-9,713,661	-4.3%
ر ^{322.90} د	2300	Reactor Plant Equipment Crystal River #3	266,915,793	-12.4%	-33,097,558			-12.4%	-33,097,558	40-R0.5	40	48.0	120.0%	38%	62%	165,487,791	-20%	-33,097,558	-12.4%
322.10	2300	Reactor Plant Equipment Tallahassee	2,006,295	-8.4%	-168,529			-8.4%	-168,529	40-R0.5	40	37.0	92.5%	58%	42%	842,644	-20%	-168,529	-8.4%
		TOTAL Account 322	268,922,088	-12.4%	-33,266,087			-12.4%	-33,266,087							166,330,435		-33,266,087	-12.4%
323.00		Turbogenerator Units Crystal River #3	92,342,668	-12.5%	-11,542,833			-12.5%	-11,542,833	30-L0	30	49.2	164.0%	17%	83%	76,644,414	-15%	-11,496,662	-12.5%
323.10		Turbogenerator Units																	
	2300	Tallahassee	1,545,523	-10.1%	-156,098			-10.1%	-156,098	30-L0	30	37.0	123.3%	33%	67%	1,035,500	-15%	-155,325	-10.1%
		TOTAL Account 323	93,888,191	-12 5%	-11,698,931			-12.5%	-11,698,931							77,679,915		-11,651,987	-12.4%
		7 2 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	55,555,151	-12.070	11,000,001			, , .	,000,000							,,			
324.00	2300	Accessory Electric Equipment Crystal River #3	179,495,507	-3.1%	-5,564,361			-3.1%	-5,564,361	60-R1.5	60	48.8	81.3%	69%	31%	55,643,607	-10%	-5,564,361	-3.1%
324.10		Accessory Electric Equipment																	
324.10	2300	Taltahassee	645,490	-2.1%	-13,555			-2.1%	-13,555	60-R1.5	60	37.0	61.7%	79%	21%	135,553	-10%	-13,555	-2.1%
					,														
		TOTAL Account 324	180,140,997	-3.1%	-5,577,916			-3.1%	-5,577,916							55,779,160		-5,577,916	-3.1%
326.00	2300	Misc. Power Plant Equipment Crystal River #3	34,204,339	-8.6%	-2,941,573			-8.6%	-2,941,573	25-L1.5	25	38.9	155.6%	14%	86%	29,415,732	-10%	-2,941,573	-8.6%
326.10	2300	Misc. Power Plant Equipment Tallahassee	237,806	-8.3%	-19,738			-8.3%	-19,738	25-L1.5	25	37.0	148.0%	17%	83%	197.379	-10%	-19,738	-8.3%
	2300				·					20 27.0		20	,		-370	29,613,111		-2,961,311	-8.6%
		TOTAL Account 325	34,442,145	-8.6%	-2,961,311			-8.6%	-2,961,311							23,013,111		~2, 30 1,311	-0.076
		TOTAL Nuclear Production Plan	803,070,379	-7.9%	-63,328,450			-7.9%	-63,328,460							394,160,362		-63,170 ,9 63	

Summary of Original Cost of Utility Plant in Service and Interim Net Salvage

					•								Interim (Retirement	Rate Calcula	ition			
			Original			Es	timated Future			Interim		Ava Age		lowa Curve		Interim	Intenm		Interim Ret.
Accour			Cost	Interim	Net Salvage	Termir	nal Net Salvage	Total	Net Salvage	Ret		At PYR	<u>of</u>	Percent	Percent	Retired	Retired	Factored	% Of Total
No. (a)	Code (b)	Description (c)	12/31/07	<u>%</u> (e)	Amount	<u>%</u> (g)	Amount(h)	-%- (i)	Amount (i)	ASL/Curve (k)	ASL (I)	(Yrs) (m)	ASL (n)	<u>Surv</u> (0)	Retirement (p)	Amount (9)	Rate (r)	Amount (s)	Investment (t)
		Other Production Plant										• •		• •		***	,,,	,-,	,,,
341.00		Structures and Improvements																	
	2500	Avon Park Peaking	405,755	0.0%	o		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	64,921	0%	0	0.0%
	2501	Bartow Peaking	1,074,388	0.0%	0		o o	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	171,902	0%	0	0.0%
	2503	Bayboro Peaking	1,650,590	0.0%	0		0	0.0%	0	55-1.2	55	31.9	58.0%	84%	16%	264,094	0%	0	0.0%
	2504 2505	Debary Peaking Debary Peaking P7-1 (New)	4,966,043	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	794,567	0%	0	0.0%
	2506	Higgins Peaking	4,714,633 791,388	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	15%	754,341	0%	0	0.0%
	2507	Hines Energy Complex	43,694,771	0.0%	0		0	0.0%	0	55-L2 55-L2	55 55	31.9 31.9	58.0% 58.0%	84% 84%	16% 16%	126,622	0%	0	0.0%
	2520	Hines Energy Complex Unit # 2	44,311,953	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	6,991,163 7,089,912	0% 0%	0	0.0% 0.0%
	2521	Hines Energy Complex Unit #3	10,134,658	0.0%	ŏ		ŏ	0.0%	ŏ	55-L2	55	31.9	58.0%	84%	16%	1,621,545	0%	Ô	0.0%
	2523	Hines Energy Complex Unit # 4	23,595,878	0.0%	ó		ō	0.0%	ŏ	55-L2	55	31.9	58.0%	84%	16%	3,775,340	0%	0	0.0%
	2508	Intercession City Peak # 11	1,244,317	0.0%	0		Ō	0.0%	ō	55-L2	55	31.9	58.0%	84%	16%	199,091	0%	ő	0.0%
	2509	Intercession City Peak P1-P6	3,728,718	0.0%	0		٥	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	596,595	0%	ō	0.0%
	2510	Intercession City Peak P12-P14	1,426,365	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	228,218	0%	o	0.0%
	2511	Intercession City Peak P7-P10	9,423,437	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	1,507,750	0%	0	0.0%
	2512	Rio Pinar Peaking	117,906	0.0%	D		Q.	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	18,865	0%	0	0.0%
	2513 2514	Suwannee River Peaking	1,471,200	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	235,392	0%	0	0.0%
	2515	Tiger Bay Cogen Turner Peaking	10,620,577	0.0% 0.0%	0		0	0.0%	0	55-L2	55	31.9	56.0%	84%	16%	1,699,292	0%	0	0.0%
,	2516	University of Fla Cogen	1,394,020 6,499,783	0.0%	0		0	0.0%	0	55-L2	55	31.9	58.0%	84%	16%	223,043	0%	0	0.0%
_	20.0	Chivelent of the Cogen	0,488,703	0.076	U		u	0.076	v	55-L2	55	31.9	58.0%	84%	16%	1,039,965	0%	C	0.0%
3		TOTAL Account 341	171,266,381	0.0%	0		0	0.0%	0							27,402,621		G	0.0%
342.00		Fuel Holders, Production and Ad	cessories																
	2500	Avon Park Peaking	626,518	-2.6%	-16,289		٥	-2.6%	-16,289	30-R0.5	30	32.0	106.7%	48%	52%	325,789	-5%	-16,289	-2.6%
	2501	Bartow Peaking	1,749,941	-2.6%	-45,498		0	-2.6%	-45,498	30-R0.5	30	32.0	106.7%	48%	52%	909,969	-5%	-45,498	-2.6%
	2503	Bayboro Peaking	1,433,229	-2.6%	-37,264		0	-2.6%	-37,264	30-R0.5	30	32.0	106.7%	48%	52%	745,279	-5%	-37,2 6 4	-2.6%
	2504 2505	Debary Peaking	6,489,210	-2.6%	-168,719		0	-2.6%	-168,719	30-R0.5	30	32.0	106.7%	48%	52%	3,374,389	-5%	-168,719	-2.6%
	2506	Debary Peaking P7-1 (New) Higgins Peaking	7,947,534 1,542,983	-2.6% -2.6%	-206,636		0	-2.6%	-206,636	30-R0.5	30	32.0	106.7%	48%	52%	4,132,718		-206,636	-2.6%
	2507	Hines Energy Complex	16,613,121	-2.6%	-40,118 -431,941		0	-2.6% -2.6%	-40,118 -431.941	30-R0.5 30-R0.5	30 30	32.0 32.0	106.7% 106.7%	48% 48%	52% 52%	802,351	-5%	-40,118	-2.6%
	2520	Hines Energy Complex Unit # 2	12,957,182	2.6%	-336,887		0	-2.6%	-336,887	30-R0.5	30	32.0	106.7%	46%	52% 52%	6,636,823 6,737,735	-5% -5%	-431,941 -336,887	-2.6% -2.6%
	2521	Hines Energy Complex Unit # 3	15,011,098	-2.6%	-390,289		ŏ	-2.6%	-390,289	30-R0.5	30	32.0	106.7%	48%	52%	7,805,771	-5%	-390,289	-2.6%
	2523	Hines Energy Complex Unit # 4	13,026,776	-2.6%	-338,696		ō	-2.6%	-338,696	30-R0.5	30	32.0	106.7%	48%	52%	6,773,924	-5%	-338,696	-2.6%
	2508	Intercession City Peak # 11	1,379,318	2.6%	-35,862		Ō	-2.6%	-35,862	30-R0.5	30	32.0	106.7%	48%	52%	717,245		-35.862	-2.6%
	2509	Intercession City Peak P1-P6	3,341,131	-2.6%	-86,869		0	-2.6%	-86,869	30-R0.5	30	32.0	106.7%	48%	52%	1,737,388		-86,869	-2.6%
	2510	Intercession City Peak P12-P14	5,838,131	-2.6%	-151,791		0	-2.6%	-151,791	30-R0.5	30	32.0	106.7%	48%	52%	3,035,828	-5%	-151,791	-2.6%
	2511	Intercession City Peak P7-P10	7,506,654	-2.6%	-195,173		0	-2.6%	-195,173	30-R0.5	30	32.0	106.7%	48%	52%	3,903,460	-5%	-195,173	-2 6%
	2512	Rio Pinar Peaking	341,789	-2.6%	-8,887		0	-2.6%	-8,887	30-R0.5	30	32.0	106.7%	48%	52%	177,730		-8,887	-2.6%
	2513	Suwannee River Peaking	3,753,285	2.6%	-97,585		0	-2.6%	-97,585	30-R0.5	30	32.0	106.7%	48%	52%	1,951,708		-97,585	-2.6%
	2514 2515	Tiger Bay Cogen Turner Peaking	3,053,255	-2.6% -2.6%	-79,385		0	-2.6%	-79,385	30-R0.5	30	32.0	106.7%	48%	52%	1,587,693		-79,385	-2.6%
	2516	University of Fla Cogen	2,593,574 5,804,722	-2.6%	-67,433 -150,923		0	-2.6% -2.6%	-67,433 -150,923	30-R0.5 30-R0.5	30 30	32.0 32.0	106.7% 106.7%	48% 48%	52% 52%	1,348,658 3,018,456		-67,433 -150,923	-2.6% -2.6%
		TOTAL Account 342	111,009,452	-2.6%	-2,886,245		0	-2.6%	-2,886,245							57,724,915		-2,886,246	-2.6%
343.00		Prime Movers																	
	2500	Avon Park Peaking	5,901,920	-3.1%	-182,960		0	-3.1%		25-01	25	31.0	124.2%	38%	62%	3,659,190	-5%	-182,960	-3.1%
	2501	Bartow Peaking	14,123,299	3.1%	-437,822		0	-3.1%	-437,822	25-Q1	25	31.0	124.2%	38%	62%	8,756,445	-5%	-437,822	-3,1%
	2503	Bayboro Peaking	16,243,648	-3.1%	-503,553		0	-3.1%	-503,553	25-01	25	31.0	124.2%	38%	62%	10,071,062	-5%	-503,553	-3.1%
	2504	Debary Peaking	26,938,792	-3.1%	-835,103		0	-3.1%	-835,103	25-01	25	31.0	124.2%	38%	62%	16,702,051	-5%	-835,103	-3.1%
	2505	Debary Peaking P7-1 (New)	63,579,691	-3.1%	-1,970,970		0	-3.1%	-1,970,970	25-01	25	31.0	124.2%	38%	62%	39,419,409		-1,970,970	-3.1%
	2506 2507	Higgins Peaking Higgs Energy Complex	9,787,748 162,212,288	-3.1% -3.1%	-303,420 -5,028,581		0	-3.1%	-303,420	25-01	25 25	31.0	124.2%	38%	62%	6,068,404	-5%	-303,420	-3.1%
	2520	Hines Energy Complex Hines Energy Complex Unit # 2	122,363,181	-3.1% -3.1%	-5,028,581 -3,793,259		0	-3.1% -3.1%	-5,028,581 -3,793,259	25-O1 25-O1	25 25	31.0 31.0	124.2% 124.2%	36% 38%	62%	100,571,619		-5,028,581	-3.1%
	2521	Hines Energy Complex Unit # 3	154,567,419	-3.1%	-3,793,299 -4,791,590		0	-3.1%	-3,793,259 -4,791,590	25-O1	25 25	31.0 31.0	124.2%	38%	62% 62%	75,865,172 95,831,800	-5% -5%	-3,793,259 -4,791,590	-3.1% -3.1%

Summary of Original Cost of Utility Plant in Service and Interim Net Salvage

			Interim I	Net Salvaç	19								Interim	Datiromont	Rate Calcul	etion			
			Original			Est	imated Future			Interim		Ava Age		lowa Curve	Nate Calcul	Interim	Interim	····	Interm Ret.
Account	Location		Cost	Interim	Net Salvage		al Net Salvage	Total I	iet Salvage	Ret		At PYR	of	Percent	Percent	Retired	Retired	Factored	% Of Total
No.	Code	Description	12/31/07	<u>%</u>	Amount	.%	Amount	%	Amount	ASL/Curve	ASL	(Yrs)	ASL	Surv	Retirement	Amount	Rate	Amount	Investment
(a)	(b)	(c)	(d)	(e)	(f)	(a)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(o)	(p)	(q)	(r)	(£)	(1)
	2523	Hines Energy Complex Unit # 4	197,127,254	-3.1%	-6,110,945		0	3.1%	-6,110,945	25-01	25	31.0	124.2%	38%	62%	122,218,898	-5%	-6,110,945	-3.1%
	2508 2509	Intercession City Peak # 11 Intercession City Peak P1-P6	14,182,088 23,371,270	-3.1% -3.1%	-439,645 -724,509		0	-3.1% -3.1%	-439,645 -724,509	25-O1 25-O1	25 25	31.0 31.0	124.2% 124.2%	38% 38%	62% 62%	8,792,695 14,490,187	-5% -5%	-439,645 -724,509	-3.1% -3.1%
	2510	Intercession City Peak P12-P14	60.867.887	-3.1%	-1.886.904		0	-3.1%	-1,886,904	25-01	25	31.0	124.2%	38%	62%	37,738,090	-5%	1,886,904	-3.1%
	2511	Intercession City Peak P7-P10	61,658,589	-3.1%	-1,911,416		Ö	-3.1%	-1,911,416	25-01	25	31.0	124.2%	38%	62%	38,228,325	-5%	-1,911,416	-3.1%
	2512	Rio Pinar Peaking	2,142,489	-3.1%	-66,417		ō	-3.1%	-66,417	25-01	25	31.0	124.2%	38%	62%	1,328,343	-5%	-66,417	-3.1%
	2513	Suwannee River Peaking	18,529,757	-3.1%	-574,422		0	-3.1%	-574,422	25-O1	25	31.0	124.2%	38%	62%	11,488,449	-5%	-574,422	-3 1%
•	2514	Tiger Bay Cogen	37,360,343	-3.1%	-1,158,171		0	-3.1%	-1,158,171	25-O1	25	31.0	124.2%	38%	62%	23,163,413	-5%	-1,158,171	-3.1%
	2515 2516	Turner Peaking	11,883,912	-3.1%	-368,401		0	-3.1%	-368,401	25-01	25 25	31.0	124.2%	38% 38%	62%	7,368,026	-5%	-368,401	3.1%
	2316	University of Fla Cogen	19,072,165	-3.1%	-591,237		0	-3.1%	-591,237	25-01	25	31.0	124.2%	38%	62%	11,824,742	-5%	-591,237	-3.1%
		TOTAL Account 343	1,021,913,742	-3.1%	-31,679,325		0	-3.1%	-31,679,325							633,586,520		-31,679,326	-3.1%
344.00		Generators																	
	2500	Avon Park Peaking	1,633,594	-1.0%	-16,336		0	-1.0%	-16,336	55-R1.5	55	33.5	60.9%	80%	20%	326,719	-5%	-16,336	-1.0%
	2501 2503	Bartow Peaking	7,725,049 3,263,046	-1.0% -1.0%	-77,250		0	-1.0%	-77,250 -32,830	55-R1.5	55 55	33.5 33.5	60.9%	80% 80%	20%	1,545,010 656,609	-5% -5%	-77,250	-1.0%
	2504	Bayboro Peaking Debary Peaking	9,457,806	-1.0%	-32,830 -94,578		0	-1.0% -1.0%	-94,578	55-R1 5 55-R1 5	55	33.5	60.9% 60.9%	80%	20% 20%	1,891,561	-5%	-32,830 -94,578	-1.0% -1.0%
	2505	Debary Peaking P7-1 (New)	18.413.683	-1.0%	-184,137		0	-1.0%	-184,137	55-R1.5	55	33.5	60.9%	80%	20%	3.682.737	-5%	-184.137	-1.0%
	2506	Higgins Peaking	2,638,129	-1.0%	-26,381		ō	-1.0%	-26,381	55-R1.5	55	33.5	60.9%	80%	20%	527,626	-5%	-26,381	-1.0%
S	2507	Hines Energy Complex	44,807,805	-1.0%	-448,078		0	-1.0%	-448,078	55-R1.5	55	33.5	60.9%	80%	20%	8,961,561	-5%	-448,078	-1 0%
ı,	2520	Hines Energy Complex Unit # 2	39,325,539	-1.0%	-393,255		0	-1.0%	-393,255	55-R1.5	55	33.5	60.9%	80%	20%	7,865,108	-5%	-393,255	-1.0%
-5	2521	Hines Energy Complex Unit # 3	50,311,679	-1.0%	-503,117		0	-1.0%	-503,117	55-R1.5	55	33.5	60.9%	80%	20%	10,062,336	-5%	-503,117	-1.0%
រ	2523	Hines Energy Complex Unit # 4	2,948,628	-1.0%	-29,486		0	-1.0%	-29,486	55-R1.5	55	33.5	60.9%	80%	20%	589,726	-5%	-29,486	-1.0%
	2508 2509	Intercession City Peak # 11 Intercession City Peak P1-P6	2,664,079 4,716,975	-1.0% -1.0%	-26,641 -47,170		0	-1.0% -1.0%	-26,641 -47,170	55-R1.5 55-R1.5	55 55	33.5 33.5	60.9% 60.9%	80% 80%	20% 20%	532,816 943,395	-5% -5%	-26,641 -47,170	-1.0% -1.0%
	2510	Intercession City Peak P12-P14	16,681,378	-1.0%	-166,814		0	-1.0%	-166,814	55-R1.5	55	33.5	60.9%	80%	20%	3,336,276	-5%	-166,814	-1.0%
	2511	Intercession City Peak P7-P10	17,702,413	-1.0%	-177,024		ŏ	-1.0%	-177,024	55-R1.5	55	33.5	60.9%	80%	20%	3,540,483	-5%	-177,024	-1.0%
	2512	Rio Pinar Peaking	430,677	-1.0%	-4,307		0	-1.0%	-4,307	55-R1.5	55	33.5	60.9%	80%	20%	86,135	-5%	-4,307	-1.0%
	2513	Suwannee River Peaking	5,021,099	-1.0%	-50,211		0	-1.0%	-50,211	55-R1.5	55	33.5	60.9%	80%	20%	1,004,220	-5%	-50,211	-1.0%
	2514	Tiger Bay Cogen	23,323,806	-1.0%	-233,238		0	-1.0%	-233,238	55-R1.5	55	33.5	60.9%	80%	20%	4,664,761	-5%	-233,238	-1.0%
	2515	Turner Peaking	4,611,530	-1.0%	-46,115		0	-1.0%	-46,115	55-R1.5	55	33.5	60.9%	80%	20%	922,306	-5%	-46,115	-1.0%
	2516 2550	University of Fla Cogen System-Other	3,561,068 0	-1.0% 0.0%	-35,611 0		0	-1.0% 0.0%	-35,611 0	55-R1.5 55-R1.5	55 55	33.5 33.5	60.9% 60.9%	80% 60%	20% 20%	712,214 0	-5% -5%	-35,611 0	-1.0% 0.0%
		TOTAL Account 344	259,257,982	-1.0%	-2,592,579		a	-1.0%	-2,592,579							51,851,596		-2,592,580	-1.0%
346.00		Accessory Electric Equipment																	
	2500	Avon Park Peaking	1,152,348	-3.6%	-41,485		0	-3.6%	-41,485	50-80.5	50	32.2	64.5%	76%	24%	276,564	-15%	-41.485	-3.6%
	2501	Bartow Peaking	2,133,581	-3.6%	-76,809		0	-3.6%	-76,809	50-80.5	50	32.2	64.5%	76%	24%	512,059	-15%	-76,809	-3 6%
	2503	Bayboro Peaking	1,134,520	-3.6%	-40,843		0	-3.6%	-40,843	50-80.5	50	32.2	64.5%	76%	24%	272,285		-40,843	-3.6%
	2504	Debary Peaking	5,814,579	-3.6%	-209,325		0	-3.6%	-209,325	50-\$0.5	50	32.2	64.5%	76%	24%	1,395,499	-15%	-209,325	-3.6%
	2505	Debary Peaking P7-1 (New)	5,110,760	-3.6%	-183,987		0	-3.6%	-183,967	50-50.5	50	32.2 32.2	64.5%	76%	24%	1,226,582		-183,987	-3.6%
	2506 2507	Higgins Peaking Hines Energy Complex	2,559,304 21,946,282	-3.6% -3.6%	-92,135 -790,066		0	-3.6% -3.6%	-92,135 -790,066	50-S0.5 50-S0.5	50 50	32.2 32.2	64.5% 64.5%	76% 76%	24% 24%	614,233 5,267,108		-92,135 -790,066	-3.6% -3.6%
	2520	Hines Energy Complex Unit # 2	17,793,092	-3.6%	-640,551		o o	-3.6%	-640.551	50-S0.5	50	32.2	64.5%	76%	24%	4,270,342		-640,551	-3.6%
	2521	Hines Energy Complex Unit # 3	21,394,234	3.6%	-770,192		ō	-3.6%	-770.192	50-S0.5	50	32.2	64.5%	76%	24%	5.134.616		-770.192	-3.6%
	2523	Hines Energy Complex Unit # 4	25,663,669	-3.6%	-923,892		ō	-3.6%	-923,892	50-S0.5	50	32.2	64.5%	76%	24%	6 159 281	-15%	-923,692	-3.6%
	2508	Intercession City Peak # 11	3,630,191	-3.6%	-130,687		0	-3.6%	-130,687	50-S0.5	50	32.2	64.5%	76%	24%	871,246	-15%	-130,687	-3.6%
	2509	Intercession City Peak P1-P6	3,292,138	-3.6%	-118,517		0	-3.6%	-118,517	50-80.5	50	32.2	64.5%	76%	24%	790,113		-118,517	-3.6%
	2510	Intercession City Peak P12-P14	6,911,508	-3.6%	-248,814		0	-3.6%	-248,814	50-50.5	50	32.2	64.5%	76%	24%	1,658,762		-248 B14	-3.6%
	2511	Intercession City Peak P7-P10	5,257,047	-3.6%	-189,254		0	-3.6%	-189,254	50-80.5	50	32.2	64.5%	76%	24%	1,261,691	-15%	-189,254	-3 6%
	2512	Rio Pinar Peaking	502,947	-3.6% -3.6%	-18,106 70,534		0	-3.6%	-18,106 70,531	50-S0.5 50-S0.5	50 50	32.2 32.2	64.5% 64.5%	76% 76%	24% 24%	120,707 470,208	-15% -15%	-18,106 -70,531	-3.6%
	2513 2514	Suwannee River Peaking Tiger Bay Cogen	1,959,200 5,402,435	-3.6%	-70,531 -194,488		0	-3.6% -3.6%	-70,531 -194,488	50-S0.5 50-S0.5	50 50	32.2 32.2	64.5%	76% 76%	24%	1,296,584	-15% -15%	-194,488	-3.6% -3.6%
	2515	Turner Peaking	2,352,572	-3.6%	-84,693		ő	-3.6%	-84.693	50-S0.5	50	32.2	64.5%	76%	24%	564.617	-15%	-84 693	-3.6%
	2516	University of Fla Cogen	5,569,377	-3.6%	-200,498		0	-3.6%	-200,498	50-80.5	50	32.2	64.5%	76%	24%	1,336,651	-15%	-200,498	-3.6%
	2550	System-Other	0	0.0%	0		0	0.0%	0	50-80.5	50	32.2	64.5%	76%	24%	0	-15%	0	0.0%

Summary of Original Cost of Utility Plant in Service and Interim Net Salvage

													interim	Retirement	t Rate Calculi	ation			
			Original			Est	timated Future			Interim		Avg Age	%	Iowa Curve	!	interim	Interim		Interim Ret.
Account	Location		Cost	Interim	Net Salvage	Termin	sal Net Salvage	Total N	let Salvage	Ret		AL PYR	<u>of</u>	Percent	Percent	Retired	Retired	Factored	% Of Total
_No	Code	Description	12/31/07	_%_	Amount	<u>%</u>	Amount	%	Amount	ASL/Curve	ASL	(Yrs)	ASL	Surv	Retirement	Amount	Rate	Amount	Investment
(2)	(b).	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(3)	(m)	{n}	{o}	(P)	(p)	(r)	(5)	(t)
		TOTAL Account 345	139,579,763	-3.6%	-5,024,873		0	-3.6%	-5,024,873							33,499,148		-5,024,872	-3.6%
346.00		Misc. Power Plant Equipment																	
	2500	Avon Park Peaking	71.944	-3.5%	-2,518		٥	-3.5%	-2,518	45-R1.5	45	30.6	67.9%	77%	23%	16,547	-15%	-2,482	-3.5%
	2501	Bartow Peaking	144,659	-3.5%	-5.063		ă	-3.5%	-5,063	45-R1.5	45	30.6	67.9%	77%	23%	33,271	-15%	-4,991	-3.5%
	2503	Bayboro Peaking	401,960	-3.5%	-14.069		ō	-3.5%	-14,069	45-R1.5	45	30.6	67.9%	77%	23%	92,451	-15%	13.868	-3.5%
	2504	Debary Peaking	633,498	-3.5%	-22,172		0	-3.5%	-22,172	45-R1.5	45	30.6	67.9%	77%	23%	145,704	-15%	-21,656	-3.5%
	2505	Debary Peaking P7-1 (New)	834,978	-3.5%	-29,224		ō	-3.5%	-29,224	45-R1.5	45	30.6	67.9%	77%	23%	192,045	-15%	-28,807	-3.5%
	2506	Higgins Peaking	116,970	-3.5%	-4,094		0	-3.5%	-4.094	45-R1.5	45	30.6	67.9%	77%	23%	26,903	-15%	-4,035	-3.5%
	2507	Hines Energy Complex	3,722,885	-3.5%	-130,301		0	-3.5%	-130,301	45-R1.5	45	30.6	67.9%	77%	23%	856,263	-15%	-128,440	-3.5%
	2520	Hines Energy Complex Unit # 2	2,670,859	-3.5%	-93,480		0	-3.5%	93,480	45-R1.5	45	30.6	67.9%	77%	23%	614,298	-15%	-92 145	-3.5%
	2521	Hines Energy Complex Unit # 3	1,579,733	-3.5%	-55,291		0	-3.5%	-55,291	45-R1.5	45	30.6	67.9%	77%	23%	363,339	-15%	-54,501	-3.5%
	2523	Hines Energy Complex Unit # 4	3,283,683	-3.5%	-114,929		0	-3.5%	-114,929	45-R1.5	45	30.6	67.9%	77%	23%	755,247	-15%	-113.287	-3.5%
	2508	Intercession City Peak # 11	188,206	-3.5%	-6,587		0	-3.5%	-6,587	45-R1.5	45	30.6	67.9%	77%	23%	43,287	-15%	-6.493	-3.5%
	2509	Intercession City Peak P1-P6	851,960	-3.5%	-29,619		0	-3.5%	-29,819	45-R1.5	45	30.6	67.9%	77%	23%	195,951	-15%	-29.393	-3 5%
	2510	Intercession City Peak P12-P14	0	0.0%	0		0	0.0%	. 0	45-R1.5	45	30.6	67.9%	77%		0	-15%	0	0.0%
	2511	Intercession City Peak P7-P10	1,075,045	-3.5%	-37,627		0	-3.5%	-37,627	45-R1.5	45	30.6	67.9%	77%	23%	247,260	-15%	-37,089	-3.5%
	2512	Rio Pinar Peaking	23,650	-3.5%	-828		0	-3.5%	-828	45-R1.5	45	30.6	67.9%	77%	23%	5,440	-15%	-816	-3.5%
	2513	Suwannee River Peaking	131,399	-3.5%	-4,599		0	-3.5%	-4,599	45-R1.5	45	30.6	67.9%	77%		30.222	-15%	-4.533	-3.5%
	2514	Tiger Bay Cogen	1,615,284	-3.5%	-56,535		0	-3.5%	-56,535	45-R1.5	45	30.6	67.9%	77%	23%	371,515	-15%	-55,727	-3.5%
3	2515	Turner Peaking	248,424	-3.5%	-8,695		0	-3.5%	-8,695	45-R1.5	45	30.6	67.9%	77%	23%	57,137	-15%	-8,571	-3.5%
•	2516	University of Fla Cogen	995,623	-3.5%	-34,847		0	-3.5%	-34,847	45-R1.5	45	30.6	67.9%	77%	23%	228,993	-15%	34,349	-3.5%
•	2550	System-Other	369,977	-3.5%	-12,949		0	-3.5%	-12,949	45-R1.5	45	30.6	67.9%	77%	23%	85,095	-15%	-12.764	-3.5%
2	9999	Transmission Subtotal - FL	26,668	-3.5%	-933		0	-3.5%	-933	45-R1.5	45	30.6	67.9%	77%	23%	6,134	-15%	-920	-3.5%
		TOTAL Account 346	18,987,405	-3.5%	-664,560		0	-3.5%	-664,560							4,367,103		-655,065	-3.5%
		TOTAL Other Production Plant	1,722,814,745	-2.5%	-42,847,582		0	-2.5%	-42,847,682							808,431,903		-42,838,089	-2.5%

Account No.	Description_	Original Cost Per Books	Pending	Original Cost Per Depr Study
(a)	(b)	<u>12/31/07</u> (c)	<u>Adjustments</u> (d)	<u>12/31/07</u>
(α)	(0)	(6)	(0)	(e)
	DEPRECIABLE PLANT			
	Steam Production Plant			
311.00	Structures & Improvements			
	Anciote Steam	37,686,948		37,686,94
	Bartow Steam	18,390,225		18,390,22
	Crystal River 1 & 2 Steam	75,347,013		75,347,01
	Crystal River 4 & 5 Steam	149,641,354		149,641,35
	Suwannee River Steam	5,100,438		5,100,43
	Bartow/Ancl. Pipeline	1,111,324		1,111,32
	Transmission Substation - FL	15,484		15,48
	TOTAL Account 311	287,292,786	0	287,292,78
312.00	Boiler Plant Equipment			
	Anciote Steam	105,906,279		105,906,27
	Bartow Steam	63,154,086		63,154,08
	Crystal River 1 & 2 Steam	191,806,828		191,806,82
	Crystal River 4 & 5 Steam	470,641,903		470,641,90
	Suwannee River Steam	14,934,174		14,934,17
	Bartow/Ancl. Pipeline	17,010,912		17,010,91
	Locomotive			
	Railroad Cars	32,774,301		32,774,30
	TOTAL Account 312.00	896,228,483	0	896,228,483
312.90	Boiler Plant Equipment-Coal			
	Crystal River 1 & 2 Steam	1,023,482		1,023,48
	Crystal River 4 & 5 Steam	1,727,433		1,727,433
	TOTAL Account 312.90	2,750,915	0	2,750,915
	TOTAL Account 312	898,979,398	0	898,979,398
314.00	Turbogenerator Units			•
	Anclote Steam	110,175,409		110,175,409
	Bartow Steam .	26,521,809		26,521,809
	Crystal River 1 & 2 Steam	124,977,426		124,977,426
	Crystal River 4 & 5 Steam	192,644,939		192,644,939
	Suwannee River Steam	12,035,553		12,035,553
	TOTAL Account 314	466,355,136	0	466,355,136
315.00	Accessory Electric Equipment			
	Anciote Steam	26,465,047		26,465,047
	Bartow Steam	13,704,662		13,704,662
	Crystal River 1 & 2 Steam	35,779,320		35,779,320
	Crystal River 4 & 5 Steam	80,573,182		80,573,182
	Suwannee River Steam	2,719,876		2,719,876

Account No	<u>Description</u> (b) Bartow/Ancl. Pipeline	Original Cost Per Books <u>12/31/07</u> (c) 1,252,617	Pending <u>Adjustments</u> (d)	Original Cost Per Depr Study 12/31/07 (e)
	TOTAL Account 315	160,494,704	0	1,252,617 160,494,704
316.00	Miscellaneous Power Plant Equipment Anclote Steam	6,231,226		6,231,226
	Bartow Steam Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam	3,385,846 6,216,718 11,795,822		3,385,846 6,216,718 11,795,822
	Suwannee River Steam Bartow/Ancl. Pipeline System - Steam Transmission Substation - FL	508,755 152,597 221,096 42,666		508,755 152,597 221,096 42,666
	TOTAL Account 316	28,554,726	0	
	TOTAL Steam Production Plant	1,841,676,750	0	1,841,676,750
	Nuclear Production Plant			
321.00	Structures and Improvements Crystal River #3	221,086,447		221,086,447
321.10	Structures and Improvements Tallahassee	4,590,511	0	4,590,511
	TOTAL Account 321	225,676,958	0	225,676,958
322.00	Reactor Plant Equipment Crystal River #3	266,915,793		266,915,793
322.10	Reactor Plant Equipment Tallahassee	2,006,295		2,006,295
	TOTAL Account 322	268,922,088	0	268,922,088
323.00	Turbogenerator Units Crystal River #3	92,342,668		92,342,668
323.10	Turbogenerator Units Tallahassee	1,545,523		1,545,523
	TOTAL Account 323	93,888,191	0	93,888,191
324.00	Accessory Electric Equipment Crystal River #3	179,495,507		179,495,507
324.10	Accessory Electric Equipment Tallahassee	645,490		645,490

Account No.	Description	Original Cost Per Books <u>12/31/07</u>	Pending <u>Adjustments</u>	Original Cost Per Depr Study 12/31/07
(a)	(b)	(c)	(d)	(e)
	TOTAL Account 324	180,140,997	0	180,140,997
325.00	Misc. Power Plant Equipment			
	Crystal River #3	34,204,339		34,204,339
325.10	Misc. Power Plant Equipment			
020	Tallahassee	237,806	0	237,806
			•	201,000
	TOTAL Account 325	34,442,145	0	34,442,145
	TOTAL Nuclear Production Plant	803,070,379	0	803,070,379
	Other Production Plant			
341.00	Structures and improvements			
2500	Avon Park Peaking	405,755		405,755
2501	Bartow Peaking	1,074,388		1,074,388
2503	Bayboro Peaking	1,650,590		1,650,590
2504	Debary Peaking	4,966,043		4,966,043
2505	Debary Peaking P7-1 (New)	4,714,633		4,714,633
2506	Higgins Peaking	791,388		791,388
2507	Hines Energy Complex	43,694,771		43,694,771
2520	Hines Energy Complex Unit # 2	44,311,953		44,311,953
2521	Hines Energy Complex Unit # 3	10,134,658		10,134,658
2523	Hines Energy Complex Unit # 4	23,595,878		23,595,878
2508	Intercession City Peak # 11	1,244,317		1,244,317
2509	Intercession City Peak P1-P6	3,728,718		3,728,718
2510 2511	Intercession City Peak P12-P14	1,426,366		1,426,366
2511	Intercession City Peak P7-P10 Port St Joe Peak	9,423,437 0		9,423,437
2512	Rio Pinar Peaking	117,906		117,906
2513	Suwannee River Peaking	1,471,200		1,471,200
2514	Tiger Bay Cogen	10,620,577		10,620,577
2515	Turner Peaking	1,394,020		1,394,020
2516	University of Fla Cogen	6,499,783		6,499,783
	omonany arma aagam	5, 155, 55		0,400,700
	TOTAL Account 341	171,266,381	0	171,266,381
342.00	Fuel Holders, Production and Accessories	•		
2500	Avon Park Peaking	626,518		626,518
2501	Bartow Peaking	1,749,941		1,749,941
2503	Bayboro Peaking	1,433,229		1,433,229
2504	Debary Peaking	6,489,210		6,489,210
2505	Debary Peaking P7-1 (New)	7,947,534		7,947,534
2506	Higgins Peaking	1,542,983		1,542,983
2507	Hines Energy Complex	16,613,121		16,613,121
2520	Hines Energy Complex Unit # 2	12,957,182		12,957,182
2521	Hines Energy Complex Unit # 3	15,011,098		15,011,098
2523	Hines Energy Complex Unit # 4	13,026,776		13,026,776
2508	Intercession City Peak # 11	1,379,318		1,379,318
2509	Intercession City Peak P1-P6	3,341,131		3,341,131

Acco	wint	Original Cost Per Books	Pending	Original Cost Per Depr Study
Nc		12/31/07	Adjustments	12/31/07
(a		(c)	(d)	(e)
25	,	5,838,131	\ .,	5,838,131
251		7,506,654		7,506,654
25		341,789		341,789
251		3,753,285		3,753,285
251		3,053,255		3,053,255
251		2,593,574		2,593,574
251		5,804,722		5,804,722
	TOTAL Account 342	111,009,452	0	111,009,452
343.	00 Prime Movers			
250		5,901,920		5,901,920
250		14,123,299		14,123,299
250	3 Bayboro Peaking	16,243,648		16,243,648
250	14 Debary Peaking	26,938,792		26,938,792
250		63,579,691		63,579,691
250	~~	9,787,748		9,787,748
250		162,212,288		162,212,288
252		122,363,181		122,363,181
252	- , ,	154,567,419		154,567,419
252		197,127,254		197,127,254
250		14,182,088		14,182,088
250		23,371,270		23,371,270
251	-	60,867,887		60,867,887
251		61,658,589		61,658,589
251	•	2,142,489		2,142,489
251	•	18,529,757		18,529,757
251		37,360,343		37,360,343
251		11,883,912		11,883,912
251	6 University of Fla Cogen	19,072,165		19,072,165
	TOTAL Account 343	1,021,913,742	0	1,021,913,742
344.				
250	5	1,633,594		1,633,594
250		7,725,049		7,725,049
250		3,283,046		3,283,046
250		9,457,806		9,457,806
250		18,413,683		18,413,683
250 250	-	2,638,129		2,638,129
		44,807,805		44,807,805
252		39,325,539		39,325,539
252	- ,	50,311,679		50,311,679
252		2,948,628		2,948,628
250		2,664,079		2,664,079
250		4,716,975		4,716,975
251		16,681,378		16,681,378
251		17,702,413		17,702,413
251: 251:		430,677		430,677
251	3 Suwannee River Peaking	5,021,099		5,021,099

Account		Original Cost Per Books	Pending	Original Cost Per Depr Study
No	Description	12/31/07	Adjustments	12/31/07
(a)	(b)	(c)	(d)	(e)
2514	Tiger Bay Cogen	23,323,806	(4)	23,323,806
	Turner Peaking	4,611,530		4,611,530
2515 2516				
2516	University of Fla Cogen	3,561,068 0		3,561,068
2550	System-Other	U		0
	TOTAL Account 344	259,257,982	0	259,257,982
345.00	Accessory Electric Equipment			
2500	Avon Park Peaking	1,152,348		1,152,348
2501	Bartow Peaking	2,133,581		2,133,581
2503	Bayboro Peaking	1,134,520		1,134,520
2504	Debary Peaking	5,814,579		5,814,579
2505	Debary Peaking P7-1 (New)	5,110,760		5,110,760
2506	Higgins Peaking	2,559,304		2,559,304
2507	Hines Energy Complex	21,946,282		21,946,282
2520	Hines Energy Complex Unit # 2	17,793,092		17,793,092
2521	Hines Energy Complex Unit # 3	21,394,234		21,394,234
2523	Hines Energy Complex Unit # 4	25,663,669		25,663,669
2523	Intercession City Peak # 11	3,630,191		
2509	Intercession City Peak #11 Intercession City Peak P1-P6	3,292,138		3,630,191
2509 2510				3,292,138
	Intercession City Peak P12-P14	6,911,508		6,911,508
2511	Intercession City Peak P7-P10	5,257,047		5,257,047
2512	Rio Pinar Peaking	502,947		502,947
2513	Suwannee River Peaking	1,959,200		1,959,200
2514	Tiger Bay Cogen	5,402,435		5,402,435
2515	Turner Peaking	2,352,572		2,352,572
2516	University of Fla Cogen	5,569,377		5,569,377
2550	System-Other	0		0
	TOTAL Account 345	139,579,783	0	139,579,783
346.00	Misc. Power Plant Equipment			
2500	Avon Park Peaking	71,944		71,944
2501	Bartow Peaking	144,659		144,659
2503	Bayboro Peaking	401,960		401,960
2504	Debary Peaking	633,498		633,498
2505	Debary Peaking P7-1 (New)	834,978		834,978
2506	Higgins Peaking	116,970		116,970
2507	Hines Energy Complex	3,722,885		3,722,885
2520	Hines Energy Complex Unit # 2	2,670,859		2,670,859
2521	Hines Energy Complex Unit # 3	1,579,733		1,579,733
2523	Hines Energy Complex Unit # 4	3,283,683		3,283,683
2508	Intercession City Peak # 11	188,206		188,206
2509	Intercession City Peak P1-P6	851,960		851,960
2510	Intercession City Peak P12-P14	0		0
2511	Intercession City Peak P7-P10	1,075,045		1,075,045
2512	Rio Pinar Peaking	23,650		23,650
2513	Suwannee River Peaking	131,399		131,399
2514	Tiger Bay Cogen	1,615,284		1,615,284
2515	Turner Peaking	248,424		248,424
	•	,		,

Account		Original Cost Per Books	Pending	Original Cost Per Depr Study
<u>No.</u>	<u>Description</u>	<u>12/31/07</u>	Adjustments	<u>12/31/07</u>
(a)	(b)	(c)	(d)	(e)
2516	University of Fla Cogen	995,623		995,623
2550	System-Other	369,977		369,977
	Transmission Substation - FL	26,668		26,668
	TOTAL Account 346	18,987,405	0	18,987,405
	TOTAL Other Production Plant	1,722,014,745	0	1,722,014,745
	<u>Transmission Plant</u>			
350.10	Land Rights	47,109,609		47,109,609
352.00	Structures and Improvements	22,183,418		22,183,418
353.10	Station Equipment	464,755,285		464,755,285
353.20	Station Equipment-Station Control	35,495,750		35,495,750
354.00	Towers and Fixtures	66,502,241		66,502,241
355.00	Poles and Fixtures	378,920,206		378,920,206
356.00	Overhead Conductors and Devices	258,766,718		258,766,718
357.00	Underground Conduit	7,010,980		7,010,980
358.00	Underground Conductors & Devices	9,611,266		9,611,266
359.00	Roads and Trails	3,133,902		3,133,902
	TOTAL Transmission Plant	1,293,489,374	0	1,293,489,374
	Distribution Plant			
360.10	Land Rights	889,259		889,259
361.00	Structures and Improvements	24,083,491		24,083,491
362.00	Station Equipment	425,912,586		425,912,586
364.00	Poles, Towers and Fixtures	480,664,661	0	480,664,661
365.00	Overhead Conductors and Devices	536,730,035	0	536,730,035
366.00	Underground Conduit	204,650,089	0	204,650,089
367.00	Underground Conductors and Devices	487,807,417	0	487,807,417
368.00	Line Transformers	477,057,510	0	477,057,510
369.10	Services-Overhead	76,327,425		76,327,425
369.20	Services-Underground	388,282,584	0	388,282,584
370.00	Meters	117,505,352		117,505,352
370.10	Meters-Energy Conservation	0		0
371.00	Installation on Customers Premises	2,383,459		2,383,459
373.00	Street Lighting and Signal Systems	287,204,324	0	287,204,324
	TOTAL Distribution Plant	3,509,498,192	0	3,509,498,191
	General Plant			
390.00	Structures and Improvements	109,524,363		109,524,363
391.00	Office Furniture and Equipment	12,002,325		12,002,325
	Transportation Equipment			
392.10	Passenger Cars	1,048,380		1,048,380
392.20	Light Trucks	20,729,139		20,729,139
392.30	Heavy Trucks	18,108,315		18,108,315
392.40	Special Trucks	99,060,485		99,060,485
				, ,

		Original Cost		Original Cost
Account	Barreller.	Per Books	Pending	Per Depr Study
<u>No.</u>	<u>Description</u>	<u>12/31/07</u>	<u>Adjustments</u>	<u>12/31/07</u>
(a)	(b)	(c)	(d)	(e)
392.50	Trailers	8,690,361		8,690,361
	Total Account 392	147,636,681		147,636,681
393.00	Stores Equipment	3,853,371		3,853,371
394.00	Tools, Shop and Garage Equipment	14,436,955		14,436,955
395.00	Laboratory Equipment	2,925,359		2,925,359
396.00	Power Operated Equipment	4,149,498		4,149,498
397.00	Communication Equipment	64,846,598		64,846,598
398.00	Miscellaneous Equipment	7,751,639		7,751,639
	TOTAL General Plant	367,126,787	(367,126,787
	TOTAL Depreciable Plant	9,536,876,227	C	9,536,876,227
	NON-DEPRECIABLE PLANT			
	Intangible Plant			
301.00	Organization			0
302.00	Franchises and Consents	8,450,028		8,450,028
303.00	Miscellaneous Plant	125,508,464		125,508,464
	TOTAL Intangible Plant	133,958,492	C	133,958,492
	<u>Land</u>			
310.00	Steam Production Land	6,450,314		6,450,314
320.00	Nuclear Production Land	-150,918		-150,918
340.00	Other Production Land	16,544,863		16,544,863
350.00	Transmission Land	23,834,234		23,834,234
360.00	Distribution Land	25,199,681		25, 199, 681
389.00	General Land	10,108,903		10,108,903
	TOTAL Land	81,987,077	O	81,987,077
	TOTAL Non-Depreciable Plant	215,945,569	O	215,945,569
	TOTAL PLANT IN SERVICE	9,752,821,796	o	9,752,821,796

Progress Energy Florida, Inc

Account			D	epr Reserve Per B	looks 12-31-07				Total Depr Reserve
		Life		Cost of			Total Depr	Less:	Less: Dismantle.
No.	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(e)	(B)	(i)	(K)	(1)	(m)
	DEPRECIABLE PLANT								
	Steam Production Plant								
311.00	Structures & Improvements								
	Anclote Steam	23,792,911.50	15,009,667,75	1,468,374.01			40,270,953,26	15.009.667.75	25,261,285,51
	Avon Park Steam	, ,	5,410,811.08	. ,			5,410,811.08	5,410,811.08	0.00
	Bartow Steam	15,727,237,94	20,402,965,73	890,718.89			37,020,922.56	20,402,965.73	16,617,956,83
	Crystal River 1 & 2 Steam	53,187,031.58	25,783,594.69	3,407,212.34			82,377,838.61	25,783,594.69	56,594,243.92
	Crystal River 4 & 5 Steam	80,948,347.36	32,258,169.80	6,315,461.97			119,521,979.13	32,258,169,80	87,263,809.33
	Higgins Steam		8,695,199.25				8,695,199.25	8,695,199.25	0.00
	Inglis Steam		88,472.47				88,472.47	88,472,47	0.00
	Suwannee River Steam	4,465,618.83	10,489,013.08	131,586,34			15,086,218.25	10,489,013.08	4,597,205.17
	Turner Steam	, ,	5,635,037.13	·			5,635,037.13	5,635,037.13	0.00
	Bartow/Ancl. Pipeline	657,269.44	3,107,116.79	87,751.48			3,852,137.71	3,107,116.79	745,020.92
	TOTAL Account 311	178,778,416.65	126,880,047.77	12,301,105.03	0.00	0.00	317,959,569.45	126,880,047.77	191,079,521.68
312.00	Boiler Plant Equipment								
	Anclote Steam	56,679,280.45		12,960,495.41			69,639,775.86	0.00	69,639,775.86
	Bartow Steam	41,416,063.46		8,614,630.91			50,030,694.37	0.00	50,030,694,37
	Crystal River 1 & 2 Steam	94,159,210.32		16,239,277.55			110,398,487.87	0.00	110,398,487.87
	Crystal River 4 & 5 Steam	295,077,694.99		52,221,197.90			347,298,892.89	0.00	347,298,892.89
	Suwannee River Steam	11,892,240.07		1,273,727.74			13,165,967.81	0.00	13,165,967.81
	Bartow/Ancl. Pipeline	8,557,179.69		1,203,201.44			9,760,381,13	0.00	9,760,381.13
	Locomotive	35,520.95		0.00			35,520.95	0.00	35,520,95
	Railroad Cars	26,824,977.06		0.00			26,824,977.06	0.00	26,824,977,06
	Steam System (Old)	0.00		-147,820.00			-147,820.00	0.00	-147,820.00
	TOTAL Account 312.00	534,642,166.99	0.00	92,364,710.95	0.00	0.00	627,006,877.94	0.00	627,006,877.94
312.90	Boiler Plant Equipment-Coal								
	Crystal River 1 & 2 Steam	860,799.36		132,532.78			993,332.14	0.00	993,332.14
	Crystal River 4 & 5 Steam	1,406,474.36		180,453.40			1,586,927.76	0.00	1,586,927.76
	TOTAL Account 312.90	2,267,273.72	0.00	312,986.18	0.00	0.00	2,580,259.90	0.00	2,580,259.90
	TOTAL Account 312	536,909,440.71	0.00	92,677,697.13	0.00	0.00	629,587,137.84	0.00	629,587,137,84
314.00	Turbogenerator Units								
	Anclote Steam	52,476,905.77		5,260,444.16			57,737,349.93	0.00	57,737,349.93
	Bartow Steam	19,583,710.39		3,814,319.64			23,398,030.03	0.00	23,398,030.03

Progress Energy Florida, Inc

Account		Depr Reserve Per Books 12-31-07							Total Depr Reserve
	-	Life	· ·	Cost of			Total Depr	Less:	Less: Dismantle.
No.	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)
	Crystal River 1 & 2 Steam	76,825,317.43		13,139,786.12			89,965,103.55	0.00	89,965,103.55
	Crystal River 4 & 5 Steam	123,745,646.80		20,927,790.87			144,673,437.67	0.00	144,673,437.67
	Suwannee River Steam	9,176,774.15		1,091,980.97			10,268,755.12	0.00	10,268,755.12
	TOTAL Account 314	281,808,354.54	0.00	44,234,321.76	0.00	0.00	326,042,676.30	0.00	326,042,676.30
315.00	Accessory Electric Equipment								
	Anciote Steam	16,439,288.78		2,272,256.52			18,711,545.30	0.00	18,711,545.30
	Bartow Steam	10,801,781.98		1,698,247.28			12,500,029.26	0.00	12,500,029.26
	Crystal River 1 & 2 Steam	22,620,256.93		2,553,828.38			25,174,085.31	0.00	25,174,085.31
	Crystal River 4 & 5 Steam	48,630,521.42		6,213,739.20			54,844,260.62	0.00	54,844,260.62
	Suwannee River Steam	1,923,493.14		6,286.95			1,929,780.09	0.00	1,929,780.09
	Bartow/Ancl. Pipeline	843,102.15		111,524.93			954,627.08	0.00	954,627.08
	TOTAL Account 315	101,258,444.40	0.00	12,855,883.26	0.00	0.00	114,114,327.66	0.00	114,114,327.66
316.00	Miscellaneous Power Plant Equipment								
	Anclote Steam	4,016,767.04		254,460.50			4,271,227.54	0.00	4,271,227.54
	Bartow Steam	2,213,566.53		262,365.14			2,475,931.67	0.00	2,475,931,67
	Crystal River 1 & 2 Steam	4,249,890.04		252,278.32			4,502,168.36	0.00	4,502,168.36
	Crystal River 4 & 5 Steam	7,255,364.59		479,873.93			7,735,238.52	0.00	7,735,238.52
	Suwannee River Steam	415,220.22		25,292.82			440,513.04	0.00	440,513.04
	Bartow/And. Pipeline	49,600.40		6,344.59			55,944,99	0.00	55,944.99
	System - Steam						0.00	0.00	0.00
	Transmission Substation - FL						0.00	0.00	0.00
	TOTAL Account 316	18,200,408.82	0.00	1,280,615.30	0.00	0.00	19,481,024.12	0.00	19,481,024.12
316.20	Miscellaneous Power Plant Equipment								
	Anclote Steam					121,811.59	121,811.59	0.00	121,811.59
	Bartow Steam					171,684,42	171,684.42	0.00	171,684.42
	Crystal River 1 & 2 Steam					151,334.37	151,334.37	0.00	151,334.37
	Crystal River 4 & 5 Steam					233,211.17	233,211.17	0.00	233,211.17
	Suwannee River Steam					6,965.07	6,965.07	0.00	6,965.07
	System Assets					600,702.02	600,702.02	0.00	600,702.02
	TOTAL Account 316.20	0.00	0.00	0.00	0.00	1,285,708.64	1,285,708.64	0.00	1,285,708.64
316.30	Miscellaneous Power Plant Equipment								
	Anclote Steam			-268.80		186,711.00	186,442.20	0.00	186,442.20
	Bartow Steam			-1,312.50		110,039.04	108,726.54	0.00	108,726.54

Progress Energy Florida, Inc

Account			İ	Depr Reserve Per B	ooks 12-31-07				Total Depr Reserve
		Life		Cost of			Total Depr	Less:	Less: Dismantle.
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)
	Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam			-312.56		102,084.30	101,771.74	0.00	101,771.74
	Suwannee River Steam					580,893.22	580,893.22	0.00	580,893.22
	Bartow/Ancl. Pipeline					8,315.47	8,315.47	0.00	8,315.47
	System Assets					7,943.27	7,943.27	0.00	7,943.27
	Gystem Assets					390,915.29	390,915.29	0.00	390,915.29
	TOTAL Account 316.30	0.00	0.00	-1,893.86	0.00	1,386,901.59	1,385,007.73	0.00	1,385,007.73
	TOTAL Account 316	18,200,408.82	0.00	1,278,721.44	0.00	2,672,610.23	22,151,740.49	0.00	22,151,740.49
	TOTAL Steam Production Plant	1,116,955,065.12	126,880,047.77	163,347,728.62	0.00	2,672,610.23	1,409,855,451.74	126,880,047.77	1,282,975,403.97
	Nuclear Production Plant								
321.00	Structures and Improvements								
	Crystal River #3	122,132,022,11	61,556,284,27	13,811,995.01		0.00	197,500,301.39	61,556,284.27	135,944,017.12
	•	,,	,,	,.,.,		0.00	101,000,001.00	01,000,204.21	130,044,011.12
321.10	Structures and Improvements								
	Tallahassee	2,370,392.77		653,819.41		0.00	3,024,212.18	0.00	3,024,212.18
	TOTAL 4								
	TOTAL Account 321	124,502,414.88	61,556,284.27	14,465,814.42	0.00	0.00	200,524,513.57	61,556,284.27	138,968,229.30
322.00	Reactor Plant Equipment								
V22.00	Crystal River #3	132,765,817.08		28,238,188.36		0.00	404 004 005 44	2.00	101 001 005 11
	Orystal ravol wo	132,703,817.08		20,230,100.30		0.00	161,004,005.44	0.00	161,004,005.44
322.10	Reactor Plant Equipment								
	Tallahassee	1,576,051.67		384,821.24		0.00	1,960,872.91	0.00	1,960,872.91
		.,,		1,02 1.2 1		2.50	1,000,074.01	0.00	1,300,012.31
	TOTAL Account 322	134,341,868.75	0.00	28,623,009.60	0.00	0.00	162,964,878.35	0.00	162,964,878.35
323.00	Turbogenerator Units								•
	Crystal River #3	57,551,876.55		10,067,502.08		0.00	67,619,378.63	0.00	67,619,378.63
222.40	To shape a section (1) (to								
323.10	Turbogenerator Units								
	Tallahassee	1,069,909.69		240,019.72		0.00	1,309,929.41	0.00	1,309,929.41
	TOTAL Account 323	58,621,786,24	0.00	10,307,521.80	0.00	0.00	68,929,308.04	0.00	68,929,308.04
		00,021,700.24	0.00	10,501,521.00	0.00	0.00	00,929,300.04	0.00	66,929,306.04
324.00	Accessory Electric Equipment								
	Crystal River #3	98,397,136.68		21,128,043.58		0.00	119,525,180.26	0.00	119,525,180.26
							,,	-/	, 10,020, 100.20
324.10	Accessory Electric Equipment								
	Tallahassee	495,464.21		126,458.20		0.00	621,922.41	0.00	621,922.41
	TOTAL Account 324	AB 800 000 00		04.054.504.70			:		
	TO TAL ACCOUNT 324	98,892,600.89	0.00	21,254,501.78	0.00	0.00	120,147,102.67	0.00	120,147,102.67

Progress Energy Florida, Inc.

Account		Depr Reserve Per Books 12-31-07							Total Depr Reserve	
	_	Life		Cost of			Total Depr	Less	Less: Dismantie.	
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	<u>Dismantlement</u>	12/31/07	
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)	
325.00	Misc. Power Plant Equipment Crystal River #3	24,460,055.20		1,426,616.91		0.00	25,886,672.11	0.00	25,886,672.11	
325.10	Misc. Power Plant Equipment Tallahassee	237,806.00		12,557.02		0.00	250,363.02	0.00	250,363.02	
325.20	Misc. Power Plant Equipment Cyrstal River #3	2,598,114.94					2,598,114.94	0.00	2,598,114.94	
325.30	Misc. Power Plant Equipment Cyrstal River #3	3,843,306.79					3,843,306.79	0.00	3,843,306.79	
	TOTAL Account 325	31,139,282.93	0.00	1,439,173.93	0.00	0.00	32,578,456.86	0.00	32,578,456.86	
	TOTAL Nuclear Production Plant	447,497,953.69	61,556,284.27	76,090,021.53	0.00	0.00	585,144,259.49	61,556,284.27	523,587,975.22	
341.00	Other Production Plant Structures and Improvements									
041.00	Avon Park Peaking	367,765.71	350,780.21	15,554.70			734,100.62	350,780.21	383,320.41	
	Bartow Peaking	627,433.62	840,872.24	121,972.45			1,590,278.31	840,872.24	749,406.07	
	Bayboro Peaking	1,094,012.95	2,052,580.11	132,951.45			3,279,544.51	2,052,580.11	1,226,964.40	
	Debary Peaking	2,966,580.94	1,167,855.79	406,308.15			4,540,744.88	1,167,855.79	3,372,889.09	
	Debary Peaking (New)	1,850,747.79	2,510,276.41	150,810.14			4,511,834.34	2,510,276.41	2,001,557.93	
	Higgins Peaking	668,936.10	669,525.54	51,213.18			1,389,674.82	669,525.54	720,149.28	
	Hines Energy Complex	12,304,967.42	102,404.86	1,979,890.48			14,387,262.76	102,404.86	14,284,857.90	
	Hines Energy Complex Unit # 2	2,573,471.06	130,964.82	157,061.47			2,861,497.35	130,964.82	2,730,532.53	
	Hines Energy Complex Unit #3	862,532.98	0.00	5,979.52			868,512.50	0.00	868,512.50	
	Hines Energy Complex Unit # 4	36,966.88	0.00	983.16			37,950.04	0.00	37,950.04	
	Intercession City Peak # 11	448,926.39	25,309.75	37,623.42			511,859.56	25,309.75	486,549.81	
	Intercession City Peak P1-P6 (Oid)	1,119,523.11	966,512.33	88,784.06			2,174,819.50	966,512.33	1,208,307.17	
	Intercession City Peak P12-P14	609,931.31	443,462.53	44,989.39			1,098,383.23	443,462.53	654,920.70	
	Intercession City Peak P7-P10 (New)	3,418,219.08	1,532,972.75	298,602.82			5,249,794.65	1,532,972.75	3,716,821.90	
	Port St Joe Peak	0.00					599,282.72	599,282.72		
	Rio Pinar Peaking	80,022.50	680,777.90	9,862.36			770,662.76	680,777.90	89,884.86	
	Suwannee River Peaking	1,010,777.11		140,726.76			1,667,320.49	515,816.62		
	Tiger Bay Cogen	4,537,754.66		440,822.06			5,381,498.49	402,921.77	4,978,576.72	
	Turner Peaking	998,729.89		127,805.86			2,004,686.27	878,150.52		
	University of Fla Cogen	2,977,282.68	620,182.07	231,031.96			3,828,496.71	620,182.07	3,208,314.64	
	TOTAL Account 341	38,554,582.18	14,490,648.94	4,442,973.39	0.00	0.00	57,488,204.51	14,490,648.94	42,997,555.57	

Progress Energy Florida, inc

Account		Depr Reserve Per Books 12-31-07							Total Depr Reserve		
	_	Life	Life Cost of			Total Depr	Less:	Less: Dismantle.			
No.	Description	Recovery	Dismantlement	Removai	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07		
(a)	(b)	(c)	(d)	(e)	(9)	(i)	(k)	(1)	(m)		
342.00	Fuel Holders, Production and Accesso	ries									
	Avon Park Peaking	406,038.37		48,906.28			454,944.65	0.00	454,944.65		
	Bartow Peaking .	838,417.21		158,139.46			996,556.67	0.00	996,556.67		
	Bayboro Peaking	710,711.15		83,034.09			793,745.24	0.00	793,745.24		
	Debary Peaking	3,690,283.50		482,215.88			4,172,499.38	0.00	4,172,499.38		
	Debary Peaking (New)	2,729,909.23		247,502.09			2,977,411.32	0.00	2,977,411.32		
	Higgins Peaking	1,542,983.22		192,403.22			1,735,386.44	0.00	1,735,386.44		
	Hines Energy Complex	6,457,030.84		720,661.80			7,177,692.64	0.00	7,177,692.64		
	Hines Energy Complex Unit # 2	362,477.16		8,746.11			371,223.27	0.00	371,223.27		
	Hines Energy Complex Unit # 3	1,145,671.46		30,518.08			1,176,189.54	0.00	1,176,189.54		
	Hines Energy Complex Unit # 4	20,408.62		542.78			20,951.40	0.00	20,951.40		
	Intercession City Peak # 11	513,532.64		49,735.13			563,267.77	0.00	563,267.77		
	Intercession City Peak P1-P6 (Old)	562,211.53		50,964.56			613,176.09	0.00	613,176.09		
	Intercession City Peak P12-P14	2,246,070.07		219,602.85			2,465,672.92	0.00	2,465,672.92		
	Intercession City Peak P7-P10 (New)	2,790,365.24		244,300.10			3,034,665.34	0.00	3,034,665.34		
	Rio Pinar Peaking	305,378.90		34,664.98			340,043.88	0.00	340,043.88		
	Suwannee River Peaking	1,730,156.66		214,483.21			1,944,639.87	0.00	1,944,639.87		
	Tiger Bay Cogen	1,630,073.13		99,599.00			1,729,672.13	0.00	1,729,672.13		
	Turner Peaking	1,782,069.12		231,539.88			2,013,609.00	0.00	2,013,609.00		
	University of Fla Cogen	2,493,142.99		229,339.92			2,722,482.91	0.00	2,722,482.91		
	TOTAL Account 342	31,956,931.04	0.00	3,346,899.42	0.00	0.00	35,303,830.46	0.00	35,303,830.46		
342.90	•	Fuel Holders, Production and Accessories									
	NG Gas Conv Sites						0.00	0.00	0.00		
343.00	Prime Movers										
	Avon Park Peaking	4,021,358.99		549,168.79			4,570,527.78	0.00	4,570,527.78		
	Bartow Peaking	8,306,693.44		1,357,794.94			9,664,488.38	0.00	9,664,488.38		
	Bayboro Peaking	8,198,065.66		384,977.34			8,583,043.00	0.00	8,583,043.00		
	Debary Peaking	15,667,287.22		1,934,651.52			17,601,938.74	0.00	17,601,938.74		
	Debary Peaking (New)	24,651,503.35		2,281,180.64			26,932,683.99	0.00	26,932,683,99		
	Higgins Peaking	9,151,032.73		1,023,218.75			10,174,251.48	0.00	10,174,251.48		
	Hines Energy Complex	47,714,237.90		9,506,843.91			57,221,081.81	0.00	57,221,081.81		
	Hines Energy Complex Unit # 2	6,406,152.27		6,713,697.13			13,119,849.40	0.00 0.00	13,119,849.40		
	Hines Energy Complex Unit # 3	13,243,393.23		305,596.29			13,548,989.52	0.00	13,548,989.52 317,046,34		
	Hines Energy Complex Unit # 4	308,832.70		8,213.64			317,046.34 5,414,314.92	0.00	5,414,314.92		
	Intercession City Peak # 11	4,929,782.24 5,582,761.49		484,532.68 -171,755,79			5,411,005.70	0.00	5,411,005.70		
	Intercession City Peak P1-P6 (Old) Intercession City Peak P12-P14	5,582,761.49 22,180,215.74		1,227,061.23			23,407,276.97	0.00	23,407,276.97		
	Intercession City Peak P12-P14 Intercession City Peak P7-P10 (New)	20,206,324.29		4,437,911.38			24,644,235.67	0.00	24,644,235.67		
	Rio Pinar Peaking	1,687,238.61		148,995.79			1,836,234.40	0.00	1,836,234.40		
	No Final Feaking	1,007,230.01		140,000.78			1,000,204.40	0.00	1,000,204.40		

Progress Energy Florida, Inc

Account				Total Depr Reserve					
	•	Life	· · · · · · · · · · · · · · · · · · ·	Depr Reserve Per B Cost of			Total Depr	Less:	Less: Dismantle.
No_	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)
	Suwannee River Peaking	12,776,335.97		1,612,557.45			14,388,893.42	0.00	14,388,893.42
	Tiger Bay Cogen	9,308,046.62		13,071,290.12			22,379,336.74	0.00	22,379,336.74
	Turner Peaking	8,614,185.57		2,482,059.48			11,096,245.05	0.00	11,096,245.05
	University of Fla Cogen	4,442,553.86		1,444,290.33			5,886,844.19	0.00	5,886,844.19
	TOTAL Account 343	227,396,001.88	0.00	48,802,285.62	0.00	0.00	276,198,287.50	0.00	276,198,287.50
344.00	Generators								
	Avon Park Peaking	1,403,357.73		176,491.30			1,579,849.03	0.00	1,579,849.03
	Bartow Peaking	4,156,166.86		693,365.88			4,849,532,74	0.00	4,849,532.74
	Bayboro Peaking	1,976,577.64		211,291.54			2,187,869.18	0.00	2,187,869.18
	Debary Peaking	5,317,112.20		704,288.63			6,021,400.83	0.00	6,021,400.83
	Debary Peaking (New)	7,244,164.84		570,276.16			7,814,441.00	0.00	7,814,441.00
	Higgins Peaking	2,420,990.87		228,281.00			2,649,271.87	0.00	2,649,271.87
	Hines Energy Complex	18,378,611.42		1,890,142.73			20,268,754,15	0.00	20,268,754.15
	Hines Energy Complex Unit # 2	11,868,096.58		1,257,770.45			13,125,867.03	0.00	13,125,867.03
	Hines Energy Complex Unit # 3	3,739,869.38		34,990.01			3,774,859.39	0.00	3,774,859.39
	Hines Energy Complex Unit # 4	4,619.52		122.86			4,742.38	0.00	4,742.38
	Intercession City Peak # 11	959,992.58		79,838.14			1,039,830.72	0.00	1,039,830.72
	Intercession City Peak P1-P6 (Old)	1,359,129.37		112,750.28			1,471,879.65	0.00	1,471,879.65
	Intercession City Peak P12-P14	6,122,253.42		526,473.01			6,648,726.43	0.00	6,648,726.43
	Intercession City Peak P7-P10 (New)	6,414,177.30		511,513.64			6,925,690.94	0.00	6,925,690.94
	Rio Pinar Peaking	315,472.44		17,475.10			332,947.54	0.00	332,947.54
	Suwannee River Peaking	3,412,106.34		477,880.77			3,889,987.11	0.00	3,889,987.11
	Tiger Bay Cogen	9,395,620.25		781,482.20			10,177,102.45	0.00	10,177,102.45
	Turner Peaking	3,103,246.75		443,486.29			3,546,733.04	0.00	3,546,733.04
				•			1,760,548.12	0.00	1,760,548,12
	University of Fla Cogen	1,635,366.71		125,181.41			, ,		
	System-Other	0.00					0.00	0.00	0.00
	TOTAL Account 344	89,226,932.20	0.00	8,843,101.40	0.00	0.00	98,070,033.60	0.00	98,070,033.60
345.00	Accessory Electric Equipment								
	Avon Park Peaking	963,272.37		132,713.84			1,095,986.21	0.00	1,095,986.21
	Bartow Peaking	1,276,571.97		219,906.74			1,496,478.71	0.00	1,496,478.71
	Bayboro Peaking	653,312.47		82,076.17			735,388.64	0.00	735,388.64
	Debary Peaking	3,042,391.43		376,818.13			3,419,209.56	0.00	3,419,209.56
	Debary Peaking (New)	2,005,776.71		170,993.36			2,176,770.07	0.00	2,176,770.07
	Higgins Peaking	2,121,890.42		241,339.99			2,363,230.41	0.00	2,363,230.41
	Hines Energy Complex	6,614,975.44		493,216.90			7,108,192.34	0.00	7,108,192.34
	Hines Energy Complex Unit # 2	5,425,627.67		644,589.69			6,070,217.36	0.00	6,070,217.36
	Hines Energy Complex Unit # 3	1,684,902.24		57,868.72			1,742,770.96	0.00	1,742,770.96
	Hines Energy Complex Unit # 4	40,206,41		1,069.32			41,275.73	0.00	41,275.73
	Intercession City Peak # 11	1,304,454.07		92,489.21			1,396,943.28	0.00	1,396,943.28
	•	,							

Progress Energy Florida, Inc

Account			D		Total Depr Reserve						
	•	Life		epr Reserve Per B Cost of			Total Depr	Less:	Less: Dismantle.		
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07		
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)		
	Intercession City Peak P1-P6 (Old)	982,801.55		86,318.76			1,069,120.31	0.00	1,069,120.31		
	Intercession City Peak P12-P14	2,602,446.04		241,048.52			2,843,494.56	0.00	2,843,494.56		
	Intercession City Peak P7-P10 (New)	1,915,564.58		173,138.26			2,088,702.84	0.00	2,088,702.84		
	Rio Pinar Peaking	246,639.95		42,177.21			288,817.16	0.00	288,817.16		
	Suwannee River Peaking	1,297,202.25		104,172.16			1,401,374.41	0.00	1,401,374.41		
	Tiger Bay Cogen	2,052,889.73		151,852.58			2,204,742.31	0.00	2,204,742.31		
	Turner Peaking	1,543,326.19		186,426.20			1,729,752.39	0.00	1,729,752.39		
	University of Fla Cogen	2,483,339.67		215,235.98			2,698,575.65	0.00	2,698,575.65		
	System-Other	0.00		,			0.00	0.00	0.00		
	TOTAL Account 345	38,257,591.16	0.00	3,713,451.74	0.00	0.00	41,971,042.90	0.00	41,971,042.90		
346.00	Misc. Power Plant Equipment										
	Avon Park Peaking	61,248.26		7,998.09			69,246.35	0.00	69,246.35		
	Bartow Peaking	106,835.20		13,883,46			120,718,66	0.00	120,718.66		
	Bayboro Peaking	241,947.25		28,034.99			269,982.24	0.00	269,982.24		
	Debary Peaking	285,632.58		35,475.87			321,108.45	0.00	321,108.45		
	Debary Peaking (New)	344,413.27		31,326.22			375,739.49	0.00	375,739.49		
	Higgins Peaking	113,250.54		13,208.80			126,459.34	0.00	126,459.34		
	Hines Energy Complex	1,482,625.14		162,528.39			1,645,153.53	0.00	1,645,153.53		
	Hines Energy Complex Unit # 2	511,601.28		65,036,68			576,637.96	0.00	576,637.96		
	Hines Energy Complex Unit # 3	250,713.70		13,626.02			264,339.72	0.00	264,339.72		
	Hines Energy Complex Unit # 4	5,144.44		136.82			5,281.26	0.00	5,281.26		
	Intercession City Peak # 11	73,372.04		7,025.77			80,397.81	0.00	80,397.81		
	Intercession City Peak P1-P6 (Old)	252,684.78		23,545.66			276,230.44	0.00	276,230.44		
	Intercession City Peak P12-P14	0.00		0.00			0.00	0.00	0.00		
	Intercession City Peak P7-P10 (New)	399,262.30		38,130.26			437,392.56	0.00	437,392.56		
	Rio Pinar Peaking	4,017.62		586.74			4,604.36				
	Suwannee River Peaking	100,495.81		12.387.67				0.00	4,604.36		
				,			112,883.48	0.00	112,883.48		
	Tiger Bay Cogen	795,639.50		62,740.58			858,380.08	0.00	858,380.08		
	Turner Peaking	218,300.38		25,667.94			243,968.32	0.00	243,968.32		
	University of Fla Cogen System-Other	466,522.59 157,129.67		43,282.28 1,374.11			509,804,87 158,503,78	0.00 0.00	509,804.87 158,503.78		
	TOTAL Account 346	5,870,836.35		585,996.35	0.00	0.00	6,456,832.70	0.00	6,456,832.70		
	TO THE PRODUCTION	5,670,030.00	0.00	303,330.33	0.00	0.00	0,430,032.70	0.00	6,436,832.70		
346.20	Misc. Power Plant Equipment			2.002.42		20 454 22	20.540.40	0.00	20.542.42		
	Avon Park Peaking			3,092.43		26,451.00	29,543.43	0.00	29,543.43		
	Bartow Peaking			193.85		2,351.75	2,545.60	0.00	2,545.60		
	Bayboro Peaking			1,600.40		22,587.09	24,187.49	0.00	24,187.49		
	Debary Peaking			2,080.31		19,202.71	21,283.02	0.00	21,283.02		
	Debary Peaking (New)			693.89		15,327.55	16,021.44	0.00	16,021.44		
	Higgins Peaking			1,895.00		16,437.01	18,332.01	0.00	18,332.01		

Progress Energy Florida, Inc

Account			D	epr Reserve Per B	ooks 12-31-07				Total Depr Reserve		
	-	Life		Cost of			Total Depr	Less:	Less: Dismantle.		
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07		
(a)	(b)	(c)	, (q)	(e)	(g)	(i)	(k)	(1)	(m)		
	Hines Energy Complex			1,136.81		20,644.58	21,781.39	0.00	21,781.39		
	Hines Energy Complex Unit # 2						0.00	0.00	0.00		
	Hines Energy Complex Unit # 3						0.00	0.00	0.00		
•	Hines Energy Complex Unit # 4						0.00	0.00	0.00		
	Intercession City Peak # 11						0.00	0.00	0.00		
	Intercession City Peak P1-P6 (Old)			40.97		893.21	934.18	0.00	934.18		
	Intercession City Peak P12-P14						0.00	0.00	0.00		
	Intercession City Peak P7-P10 (New)			1,544.51		33,670.91	35,215.42	0.00	35,215.42		
	Rio Pinar Peaking						0.00	0.00	0.00		
	Suwannee River Peaking					237.70	237.70	0.00	237.70		
	Tiger Bay Cogen						0.00	0.00	0.00		
	Turner Peaking			2,652.02		27,401.00	30,053.02	0.00	30,053.02		
	University of Fla Cogen			1,470.57		28,307.58	29,778.15	0.00	29,778.15		
	System-Other			19.56		32,832.19	32,851.75	0.00	32,851.75		
	TOTAL Account 346.20		0.00	16,420.32	0.00	246,344.28	262,764.60	0.00	262,764.60		
346.30	Misc. Power Plant Equipment						0.00	0.00	0.00		
	Avon Park Peaking						0.00	0.00	0.00		
	Bartow Peaking						0.00	0.00	0.00		
	Bayboro Peaking						0.00	0.00	0 00		
	Debary Peaking						0.00	0.00	0.00		
	Debary Peaking (New)						0.00	0.00	0.00		
	Higgins Peaking						0.00	0.00	0.00		
	Hines Energy Complex						0.00	0.00	0.00		
	Intercession City Peak # 11						0.00	0.00	0.00		
	Intercession City Peak P1-P6 (Old)						0.00	0.00	0.00		
	Intercession City Peak P12-P14						0.00	0.00	0.00		
	Intercession City Peak P7-P10 (New)						0.00	0.00	0.00		
	Rio Pinar Peaking						0.00	0.00	0.00		
	Suwannee River Peaking						0.00	0.00	0.00		
	Tiger Bay Cogen						0.00	0.00	0.00		
	Turner Peaking						0.00	0.00	0.00		
	University of Fla Cogen						0.00	0.00	0.00		
	System-Other						0.00	0.00	0.00		
	TOTAL Account 346.30	0.00	0.00		0.00	0.00	0.00	0.00	0.00		
	TOTAL Account 346	5,870,836.35	0.00	602,416.67	0.00	246,344.28	6,719,597.30	0.00	6,719,597.30		
	TOTAL Other Production Plant	431,262,874.81	14,490,648.94	69,751,128.24	0.00	246,344.28	515,750,996.27	14,490,648.94	501,260,347.33		

Progress Energy Florida, Inc

Account				Total Depr Reserve					
		Life		Depr Reserve Per B Cost of			Total Depr	Less:	Less: Dismantle.
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)
	Transmission Plant						` '	.,	, ,,,,
350.10	Land Rights	15,586,088.12					15,586,088,12	0.00	15,586,088.12
352.00	Structures and Improvements	7,881,412.27		-574,489.43			7,306,922.84	0.00	7,306,922.84
353.10	Station Equipment	114,881,196.42		-74,159.47			114,807,036.95	0.00	114,807,036.95
353.20	Station Equipment-Station Control	30,296,817.51		1,683,315.08			31,980,132.59	0.00	31,980,132.59
354.00	Towers and Fixtures	38,954,411.37		14,745,778.19			53,700,189.56	0.00	53,700,189.56
355.00	Poles and Fixtures	85,343,441.77		28,222,386.24			113,565,828.01	0.00	113,565,828.01
356.00	Overhead Conductors and Devices	85,476,381.12		32,188,088,77			117,664,469.89	0.00	117,664,469.89
357.00	Underground Conduit	5,449,808.97		0.00			5,449,808,97	0.00	5,449,808,97
358.00	Underground Conductors & Devices	7,575,052.55		211,211.35			7,786,263.90	0.00	7,786,263.90
359.00	Roads and Trails	1,074,543.76		0.00			1,074,543.76	0.00	1,074,543.76
	TOTAL Transmission Plant	392,519,153.86	0.00	76,402,130.73	0.00	0.00	468,921,284.59	0.00	468,921,284.59
	Distribution Plant								
360.10	Land Rights	209,419.41					209,419.41	0.00	209.419.41
361.00	Structures and Improvements	6,690,423.68		597,546,73			7,287,970.41	0.00	7,287,970.41
362.00	Station Equipment	116,206,347.27		1,719,058.92			117,925,406.19	0.00	117,925,406.19
364.00	Poles, Towers and Fixtures	199,742,252.96		50,711,196.04			250,453,449.00	0.00	250,453,449.00
365.00	Overhead Conductors and Devices	155,759,910.28		80,029,986.83			235,789,897.11	0.00	235,789,897.11
366.00	Underground Conduit	30,704,757.08		10,369,561.94			41,074,319.02	0.00	41,074,319.02
367.00	UG Conductors and Devices	134,916,027,89		10,504,173.27			145,420,201.16	0.00	145,420,201.16
368.00	Line Transformers	174,594,966.32		45,977,498.61			220,572,464.93	0.00	220,572,464.93
369.10	Services-Overhead	36,667,312.98		21,195,313.81			57,862,626.79	0.00	57,862,626,79
369.20	Services-Underground	44,780,624.17		42,313,936.16			87,094,560.33	0.00	87,094,560.33
370.00	Meters	-21,298,305.98		2,059,712.79			-19,238,593.19	0.00	-19.238.593.19
370.10	Meters-Energy Conservation	0.00		0.00	0.00		0.00	0.00	0.00
371.00	Installation on Customers Premises	1.548.704.63		0.00	0.00		1,548,704.63	0.00	1,548,704.63
373.00	Street Lighting and Signal Systems	155,909,237.00		12,321,959.70			168,231,196.70	0.00	168,231,196.70
	TOTAL Distribution Plant	1,036,431,677.69	0.00	277,799,944.80	0.00	0.00	1,314,231,622.49	0.00	1,314,231,622.49
	General Plant								
389.00	Land Rights								0.00
390.00	Structures and Improvements	22,258,018.96		316,333.92			22,574,352.88	0.00	22,574,352.88
391.00	Office Furniture and Equipment	4,821,972.91		137,766.00			4,959,738.91	0.00	4,959,738.91
	Transportation Equipment								
392.10	Passenger Cars	961,736.41		-2,149.49			959,586.92	0.00	959,586.92
392.20	Light Trucks	11,528,068.34		-3,881.66			11,524,186.66	0.00	11,524,186.66
392.30	Heavy Trucks	8,534,257.21		-2,533.88			8,531,723.33	0.00	8,531,723.33
392.40	Special Trucks	41,264,470.23		116,615.00			41,381,085.23	0.00	41,381,085.23
392.50	Trailers	2,091,364.55		1,239,569.77			3,330,934.32	0.00	3,330,934.32
	Aircraft	-117,402.54		0.00			-117,402.54	0.00	-117,402.54
	Total Account 392	64,262,494.20	0.00	1,347,619.72	0.00	0.00	65,610,113.92	0.00	65,610,113.92

Progress Energy Florida, Inc.

Account					Total Depr Reserve				
		Life		Cost of			Total Depr	Less:	Less: Dismantle.
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(0)	(9)	(i)	(k)	(1)	(m)
393.00	Stores Equipment	3,457,470.16			43,558.04		3,501,028.20	0.00	3,501,028.20
394.00	Tools, Shop and Garage Equip.	10,369,884.39					10,369,884.39	0.00	10,369,884.39
395 00	Laboratory Equipment	1,020,419.30					1,020,419.30	0.00	1,020,419.30
396.00	Power Operated Equipment	2,517,897.86					2,517,897.86	0.00	2,517,897.86
397.00	Communication Equipment	36,495,869.37		(1,151,066.65)	13,849,034.87		49, 193, 837, 59	0.00	49,193,837.59
398.00	Miscellaneous Equipment	1,839,547.65		(181,215.00)			1,658,332.65	0.00	1,658,332.65
	TOTAL General Plant	147,043,574.80	0.00	469,437.99	13,892,592.91	0.00	161,405,605.70	0.00	161,405,605.70
	TOTAL Depreciable Plant	3,571,710,299.97 3,574,629,254.48	202,926,980.98	663,860,391.91 866,787,372.89	13,892,592.91	2,918,954.51	4,455,309,220.28	202,926,980.98	4,252,382,239.30
	NON-DEPRECIABLE PLANT	ojev ijezajez a ve							
	Intangible Plant								
301.00	Organization					0.00	0.00	0.00	0.00
302.00	Franchises and Consents					0.00	0.00	0.00	0.00
303.00	Miscellaneous Plant						0.00	0.00	0.00
	TOTAL Intangible Plant	0.00	0.00		0.00	0.00	0.00	0.00	0.00
	<u>Land</u>								
310.00	Steam Production Land						0.00	0.00	0.00
320.00	Nuclear Production Land						0.00	0.00	0.00
340.00	Other Production Land						0.00	0.00	0.00
350.00	Transmission Land						0.00	0.00	0.00
360.00	Distribution Land						0.00	0.00	0.00
389.00	General Land						0.00	0.00	0.00
	TOTAL Land	0.00	0.00		0.00	0.00	0.00	0.00	0.00
	TOTAL Non-Depreciable Plant	0.00	0.00		0.00	0.00	0.00	0.00	0.00
	TOTAL PLANT IN SERVICE	3,571,710,299.97	202,926,980.98	663,860,391.91	13,892,592.91	2,918,954.51	4,455,309,220.28	202,926,980.98	4,252,382,239.30

Progress Energy Florida, Inc

Account						Total Depr Reserve			
		Life		Cost of			Total Depr	Less:	Less: Dismantle.
No	Description	Recovery	Dismantlement	Removal	Distr-Gen	Other	Resr 12-31-07	Dismantlement	12/31/07
(a)	(b)	(c)	(d)	(e)	(g)	(i)	(k)	(1)	(m)
317.00	Steam Plants	5,634,663.59					5,634,663.59		5,634,663.59
370.00	Non-Utility Meters						0.00		0.00
389.00	Land & Land Rights						0.00		0.00
390.00	Structures and improvements						0.00		0.00
391.00	Office Furniture and Equipment						0.00		0.00
395.00	Laboratory Equipment						0.00		0.00
398.00	Miscellaneous Equipment						0.00		0.00
	Total Non-Utilty	0.00	0.00		0.00	0.00	0.00	0.00	0.00
	Grand Total FPC	3,577,344,963.56	202,926,980.98	663,860,391.91	13,892,592.91	2,918,954.51	4,460,943,883.87	202,926,980.98	4,258,016,902.89

		7110 7 4101		-9	al alliotor o			Reserve Variance
Account	Description	Original Cost Per Books 12/31/07	A.S.L./ Survivor Curve		Net Salv	Theoretical Depr Reserve 12/31/07	Book Depr Reserve 12/31/07	Book Over (Under) Theoretical
<u>No.</u> (a)	(b)	(c)	(d)	-	(e)	<u> 12731107</u> (f)	(g)	(h)
\-,	1-7	\- ,	(-)		1-7	"	`•	.,
	DEPRECIABLE PLANT Steam Production Plant							
311.00	Structures & Improvements							
	Anclote Steam	37,686,948	80-L2	(1)	-7.5%	25,605,602	25,261,286	-344,316
	Bartow Steam	18,390,225	80-L2	(1)	-7.5%	18,280,252	16,617,957	-1,662,295
	Crystal River 1 & 2 Steam	75,347,013	80-L2	(1)	-7.5%	49,697,624	5 6,594,244	6,896,620
	Crystal River 4 & 5 Steam	149,641,354		(1)	-7.5%	78,078,200	87,263,809	9,185,609
	Suwannee River Steam	5,100,438	80-L2	(1)	-7.5%	4,393,793	4,597,205	203,412
	Bartow/Ancl. Pipeline	1,111,324	80-L2	(1)	-7.5%	735,689	745,021	9,332
	Transmission Substation - FL	15,484	80-L2	(1)	-7.5%	520	0	-520
	TOTAL Account 311	287,292,786				176,791,680	191,079,522	14,287,842
312.00	Boiler Plant Equipment							
	Anclote Steam	105,906,279	48-S0	(1)	-21.0%	67,657,876	69,639,776	1,981,900
	Bartow Steam	63,154,086	48-S0	(1)	-21.0%	67,829,647	50,030,694	-17,798,953
	Crystal River 1 & 2 Steam	191,806,828	48-S0	(1)	-21.0%	103,234,122	110,398,488	7,164,366
	Crystal River 4 & 5 Steam	470,641,903	48-S0	(1)	-21.0%	258,763,480	347,298,893	88,535,413
	Suwannee River Steam	14,934,174	48-S0	(1)	-21.0%	13,079,915	13,165,968	86,053
	Bartow/Ancl. Pipeline	17,010,912	48-S0	(1)	-21.0%	11,153,391	9,760,381	-1,393,010
	Locomotive	0	48-S0	(1)	-21.0%	0	35,521	35,521
	Railroad Cars	32,774,301	48-S0	(1)	-21.0%	14,794,884	26,824,977	12,030,093
	Steam System (Old)	0				0	-147,820	-147,820
	TOTAL Account 312.00	896,228,483				536,513,315	627,006,878	90,493,563
312.90	Boiler Plant Equipment-Coal							
	Crystal River 1 & 2 Steam	1,023,482	48-S0	(1)	0.0%	760,066	993,332	233,266
	Crystal River 4 & 5 Steam	1,727,433	48-S0	(1)	0.0%	795,610	1,586,928	791,318
	TOTAL Account 312.90	2,750,915				1,555,676	2,580,260	1,024,584
	TOTAL Account 312	898,979,398				538,068,991	629,587,138	91,518,147
314.00	Turbogenerator Units							
	Anciote Steam	110,175,409	55-L0.5	(1)	-5.6%	53,133,338	57,737,350	4,604,012
	Bartow Steam	26,521,809	55-L0.5	(1)	-5.6%	25,545,678	23,398,030	-2,147,648
	Crystal River 1 & 2 Steam	124,977,426	55-L0.5	(1)	-5.6%	65,710,859	89,965,104	24,254,245
	Crystal River 4 & 5 Steam	192,644,939 12,035,553	55-L0.5 55-L0.5	(1) (1)	-5.6% -5.6%	89,112,844 9,446,751	144,673,438 10,268,755	55,560,594 822,004
	Suwannee River Steam	12,030,333	JJ-CU.3	(1)	-5.076	3,440,101	10,235,735	022,004
	TOTAL Account 314	466,355,136				242,949,470	326,042,676	83,093,206
315.00	Accessory Electric Equipment	-				40.500.400	40 744 545	0.000.070
	Anciote Steam	26,465,047		(1)	-3.2%	16,502,466	18,711,545	2,209,079
	Bartow Steam	13,704,662	65-L0.5 65-L0.5	(1)	-3.2% -3.2%	12,998,334	12,500,029 25,174,085	-498,305 4,888,897
	Crystal River 1 & 2 Steam Crystal River 4 & 5 Steam	35,779,320 80,573,182		(1) (1)	-3.2% -3.2%	20,285,188 35,969,280	54,844,261	18.874,981
	Suwannee River Steam	2,719,876	65-1.0.5		-3.2%	2,074,809	1,929,780	-145,029
	Bartow/Ancl. Pipeline	1,252,617			-3.2%	855,945	954,627	98,682
	TOTAL Account 315	160,494,704				88,686,022	114,114,328	25,428,306
316.00	Miscellaneous Power Plant Equipment							
J. U. 40	Anclote Steam	6,231,226	36-5.5	(1)	-4.4%	3,026,473	4,579,481	1,553,008
	Bartow Steam	3,385,846	36-S.5	(1)	-4.4%	3,005,833	2,756,343	-249,490
	Crystal River 1 & 2 Steam	6,216,718	36-5.5	(1)	-4.4%	3,063,482	4,755,274	1,691,792
	Crystal River 4 & 5 Steam	11,795,822	36-S.5	(1)	-4.4%	3,933,043	8,549,343	4,616,300
	Suwannee River Steam	508,755	35-S.5	(1)	-4.4%	359,758	455,794	96,036
	Bartow/And, Pipeline	152,597	36-S.5	(1)	-4.4%	73,050	63,888	-9,162
	System - Steam	221,096	36-S.5	(1)	-4.4%	4,420	991,617	987,197
	Transmission Substation - FL	42,666	36-S.5	(1)	-4.4%	2,759	0	-2,759
	TOTAL Account 316	28,554,726				13,468,818	22,151,740	8,682,922
	TOTAL Steam Production Plant	1,841,676,750				1,059,964,981	1,282,975,404	223,010,423

		And Future	144 281A	age r	Atametera	Pergue Variance				
Account No.	Description (b)	Original Cost Per Books 12/31/07 (c)	A.S.L./ Survivor Curve (d)	-	Net Salv % (e)	Theoretical Depr Reserve 12/31/07 (f)	Book Depr Reserve 12/31/07 (g)	Reserve Variance Book Over (Under) Theoretical (h)		
	Nuclear Production Plant									
	Macient Flooredon Flame									
321.00	Structures and Improvements Crystal River #3	221,086,447	75-L1.5	(1)	-4.4%	98,558,236	135,944,017	37,385,781		
321.10	Structures and Improvements Tallahassee	4,590,511	75-L1.5	(1)	-2.1%	1,098,152	3,024,212	1,926,060		
	TOTAL Account 321	225,676,958				99,656,388	138,968,229	39,311,841		
322.00	Reactor Plant Equipment Crystal River #3	266,915,793	40-R0.5	(1)	-12.4%	105,477,738	161,004,005	55,526,267		
322.10	Reactor Plant Equipment Tallahassee	2,006,295	40-R0.5	(1)	-8.4%	455,363	1,960,873	1,505,510		
	TOTAL Account 322	268,922,088				105,933,101	162,964,878	57,031,777		
323.00	Turbogenerator Units Crystal River #3	92,342,668	30-L0	(1)	-12.5%	38,514,351	67,619,379	29,105,028		
323.10	Turbogenerator Units Tallahassee	1,545,523	30-L0	(1)	-10.1%	390,728	1,309,929	919,201		
	TOTAL Account 323	93,888,191				38,905,079	68,929,308	30,024,229		
324.00	Accessory Electric Equipment Crystal River #3	179,495,507	60-R1.5	(1)	-3.1%	72,141,157	119,525,180	47,384,023		
324.10	Accessory Electric Equipment Tallahassee	645,490	60-R1.5	(1)	-2.1%	147,947	621,922	473,975		
	TOTAL Account 324	180,140,997				72,289,104	120,147,103	47,857,999		
325,00	Misc. Power Plant Equipment Crystal River #3	34,204,339	25-L1.5	(1)	-8.6%	12,963,959	32,328,094	19,364,135		
325.10	Misc. Power Plant Equipment Taliahassee	237,806	25-L1.5	(1)	-8.3%	80,101	250,363	170,262		
	TOTAL Account 325	34,442,145				13,044,060	32,578,457	19,534,397		
	TOTAL Nuclear Production Plant	803,070,379				329,827,732	523,587,975	193,760,243		
	Other Production Plant									
341.00	Structures and Improvements	105 755				200.450	200 200	77.404		
2500 2501	Avon Park Peaking Bartow Peaking	405,755 1,074,388	55-L2 55-L2	(1) (1)	0.0% 0.0%	306,156 673,084	383,320 749,406	77,164 76,322		
2503	Bayboro Peaking	1,650,590	55-L2	(1)	0.0%	839,098	1,226,964	387,866		
2504	Debary Peaking	4,966,043	55-L2	(1)	0.0%	3,041,643	3,372,889	331,246		
2505	Debary Peaking P7-1 (New)	4,714,633	55-L2	(ii)	0.0%	2,325,329	2,001,558	-323,771		
2506	Higgins Peaking	791,388	55-L2	(1)	0.0%	543,138	720,149	177,011		
2507	Hines Energy Complex	43,694,771	55-L2	(1)	0.0%	12,649,750	14,284,858	1,635,108		
2520 2521	Hines Energy Complex Unit # 2 Hines Energy Complex Unit # 3	44,311,953 10,134,658	55-L2 55-L2	(1) (1)	0.0% 0.0%	6,794,179 872,501	2,730,533 868,513	-4,063,646 -3,989		
2523	Hines Energy Complex Unit # 4	23,595,878	55-L2	(1)	0.0%	406,728	37,950	-368,778		
2508	Intercession City Peak # 11	1,244,317	55-L2	(1)	0.0%	509,345	486,550	-22,795		
2509	Intercession City Peak P1-P6	3,728,718	55-L2	(1)	0.0%	2,098,313	1,208,307	-890,006		
2510	Intercession City Peak P12-P14	1,426,366	55-L2	(1)	0.0%	311,758	654,921	343,163		
2511	Intercession City Peak P7-P10	9,423,437	55-L2	(1)	0.0%	3,713,643	3,716,822	3,179		
2512	Rio Pinar Peaking	117,906	55-L2	(1)	0.0%	65,447	89,885	24,438		
2513	Suwannee River Peaking	1,471,200	55-L2	(1)	0.0%	905,295	1,151,504	246,209		
2514	Tiger Bay Cogen	10,620,577	55-L2	(1)	0.0%	2,866,634	4,978,577	2,111,943		
2515 2516	Turner Peaking	1,394,020 6,499,783	55-L2 55-L2	(1)	0.0%	840,462 2,292,027	1,126,536 3,208,315	286,074		
2516	University of Fla Cogen TOTAL Account 341	171,266,381	JJ-L∡	(1)	0.0%	42,054,530	3,208,315 42,997,556	916,288 943,026		
	 	171,200,001				72,007,000	12,000,000	340,020		

		73121 00210	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Reserve Variance
		Original Cost	A.S.L./			Theoretical Depr	Book Depr	Book Over
Account		Per Books	Survivor		Net Salv	Reserve	Reserve	(Under)
No	Description	12/31/07	Curve		_%_	12/31/07	12/31/07	Theoretical
(a)	(b)	(c)	(d)		(e)	(1)	(g)	(h)
342.00	Fuel Holders, Production and Accessories							
2500	Ayon Park Peaking	626,518	30-R0.5	(1)	-2.6%	376,872	454,945	78,073
2501	Bartow Peaking	1,749,941	30-R0.5	(1)	-2.6%	750,383	996,557	246,174
2503	Bayboro Peaking	1,433,229	30-R0.5	(1)	-2.6%	481,588	793,745	312,157
2504	Debary Peaking	6,489,210	30-R0.5	(1)	-2.6%	4,239,413	4,172,499	-66,914
2505	Debary Peaking P7-1 (New)	7,947,534	30-R0.5	(1)	-2.6%	3,454,905	2,977,411	-477,494
2506	Higgins Peaking	1,542,983	30-R0.5	(1)	-2. 6 %	777,332	1,735,386	958,054
2507	Hines Energy Complex	16,613,121	30-R0.5	(1)	-2.6%	4,098,105	7,177,693	3,079,588
2520	Hines Energy Complex Unit # 2	12,957,182	30-R0.5	(1)	-2.6%	1,814,523	371,223	-1,443,300
2521	Hines Energy Complex Unit #3	15,011,098	30-R0.5	(1)	-2.6%	1,164,894	1,176,190	11,296
2523	Hines Energy Complex Unit # 4	13,026,776		(1)	-2. 6 %	202,231	20,951	-181,280
2508	Intercession City Peak # 11	1,379,318		(1)	-2.6%	541,247	563,268	22,021
2509	Intercession City Peak P1-P6	3,341,131	30-R0.5	(1)	-2. 6 %	1,161,103	613,176	-547,927
2510	Intercession City Peak P12-P14	5,838,131		(1)	-2.6%	1,146,298	2,465,673	1,319,375
2511	Intercession City Peak P7-P10	7,506,654	30-R0.5	(1)	-2.6%	2,721,690	3,034,665	312,975
2512	Rio Pinar Peaking	341,789	30-R0.5	(1)	-2.6%	231,362	340,044	108,682
2513	Suwannee River Peaking	3,753,285		(1)	-2.6%	1,510,666	1,944,640	433,974
2514	Tiger Bay Cogen	3,053,255	30-R0.5	(1)	-2.6%	695,863	1,729,672	1,033,809
2515	Turner Peaking	2,593,574	30-R0.5	(1)	-2.6%	1,853,360	2,013,609	160,249
2516	University of Fla Cogen	5,804,722	30-R0.5	(1)	-2.6%	1,703,739	2,722,483	1,018,744
	TOTAL Account 342	111,009,452				28,925,574	35,303,830	6,378,256
343.00	Prime Movers	_						
2500	Avon Park Peaking	5,901,920	25-01	(1)	-3.1%	3,575,441	4,570,528	995,087
2501	Bartow Peaking	14,123,299	25-01	(1)	-3.1%	4,250,652	9,664,488	5,413,836
2503	Bayboro Peaking	16,243,648	25-01	(1)	-3.1%	7,644,464	8,583,043	938,579
2504	Debary Peaking	26,938,792	25-01	(1)	-3.1%	13,599,808	17,601,939	4,002,131
2505	Debary Peaking P7-1 (New)	63,579,691	25-01	(1)	-3.1%	25,116,841	26,932,684	1,815,843
2506	Higgins Peaking	9,787,748	25-01	(1)	-3.1%	6,458,526	10,174,251	3,715,725
2507	Hines Energy Complex	162,212,288	25-01	(1)	-3.1%	28,915,543	57,221,082	28,305,539
2520	Hines Energy Complex Unit # 2	122,363,181	25-01	(1)	-3.1%	15,640,057	13,119,849	-2,520,208
2521	Hines Energy Complex Unit #3	154,567,419	25-01	(1)	-3.1%	11,071,371	13,548,990	2,477,619
2523	Hines Energy Complex Unit # 4	197,127,254	25-01	(1)	-3.1%	2,810,511	317,046	-2,493,465
2508	Intercession City Peak # 11	14,182,088	25-01	(1)	-3.1%	4,000,602	5,414,315	1,413,713
2509	Intercession City Peak P1-P6	23,371,270	25-01	(1)	-3.1%	13,362,350	5,411,006	-7,951,344
2510	Intercession City Peak P12-P14	60,867,887	25-01	(1)	-3.1%	10,451,283	23,407,277	12,955,994
2511	Intercession City Peak P7-P10	61,658,589	25-01	(1)	-3.1%	18,196,326	24,644,236	6,447,910 715,199
2512	Rio Pinar Peaking	2,142,489	25-01	(1)	-3,1%	1,121,035	1,836,234	4,262,491
2513	Suwannee River Peaking	18,529,757	25-01	(1)	-3.1%	10,126,402	14,388,893 22,379,337	14,845,009
2514	Tiger Bay Cogen	37,360,343	25-01	(1)	-3.1%	7,534,328		3,508,027
2515	Turner Peaking	11,883,912	25-01	(1)	-3.1%	7,588,218	11,096,245 5,886,844	2,241,352
2516	University of Fla Cogen	19,072,165	25-01	(1)	-3.1%	3,645,492	3,860,844	2,241,002
	TOTAL Account 343	1,021,913,742				195,109,250	276,198,288	81,089,038
	TOTAL ACCOUNT 545	1,021,513,742				130,100,200	2, 0, 100,200	31,110,111
244.00	Consisten							
344.00 2500	Generators Avon Park Peaking	1.633.594	55-R1.5	(1)	-1.0%	1,002,244	1,579,849	577,605
	<u> </u>	7.725.049	55-R1.5	(1)	-1.0%	4,187,911	4,849,533	661,622
2501 2503	Bartow Peaking Bayboro Peaking	3,283,046		(1)	-1.0%	1,236,275	2,187,869	951,594
2504		9,457,806		(1)	-1.0%	6,457,561	6,021,401	-436,160
2505	Debary Peaking Debary Peaking P7-1 (New)	18,413,683		(1)	-1.0%	8,623,076	7,814,441	-808,635
2506	Higgins Peaking	2,638,129	55-R1.5	(1)	-1.0%	1,960,372	2,649,272	688,900
2507	Hines Energy Complex	44,807,805		(1)	-1.0%	12,961,459	20,268,754	7,307,295
2520	Hines Energy Complex Unit # 2	39,325,539		(1)	-1.0%	5,819,604	13,125,867	7,306,263
2521	Hines Energy Complex Unit #3	50,311,679		(1)	-1.0%	4,137,858	3,774,859	-362,999
2523	Hines Energy Complex Unit # 4	2,948,628	55-R1.5	(1)	-1.0%	48,525	4,742	-43,783
2508	Intercession City Peak # 11	2,664,079		(1)	-1.0%	1,107,772	1,039,831	-67,941
2509	Intercession City Peak P1-P6	4,716,975		(1)	-1.0%	2,891,372	1,471,880	-1,419,492
2510	Intercession City Peak P12-P14	16,681,378	55-R1.5	(1)	-1.0%	3,433,745	6,648,726	3,214,981
2511	Intercession City Peak P7-P10	17,702,413		(1)	-1.0%	6,251,845	6,925,691	673,846
2512	Rio Pinar Peaking	430,677		(1)	-1.0%	323,696	332,948	9,252
2513	Suwannee River Peaking	5,021,099		(1)	-1.0%	3,102,869	3,889,987	787,118
2514	Tiger Bay Cogen	23,323,806	55-R1.5	(1)	-1.0%	5,317,546	10,177,102	4,859,556
2515	Turner Peaking	4,611,530	55-R1.5	(1)	-1.0%	3,472,198	3,546,733	74,535
2516	University of Fla Cogen		55-R1.5		-1.0%	1,217,839	1,760,548	542,709
2550	System-Other	0	55-R1.5	(1)	-1.0%	0	0	0
	TOTAL Account 344	259,257,982				73,553,767	98,070,034	24,516,267

		Alia ratai	A MAT SWIA	aña .	.mimilef612			December Mexico
Account No.	Oescription	Original Cost Per Books 12/31/07	A.S.L./ Survivor Curve		Net Salv _%_	Theoretical Depr Reserve 12/31/07	Book Depr Reserve 12/31/07	Reserve Variance Book Over (Under) Theoretical
(a)	(b)	(c)	(d)	_	(e)	<u> </u>	(g)	(h)
345.00	Accessory Electric Equipment							
2500	Avon Park Peaking	1,152,348	50-\$0.5	(1)	-3.6%	834,491	1,095,986	261,495
2501	Bartow Peaking	2,133,581		(1)	-3.6%	1,342,713	1,496,479	153,766
2503	Bayboro Peaking	1,134,520		(1)	-3.6%	679,404	735,389	55,985
2504	Debary Peaking	5,814,579		(1)	-3.6%	3,886,880	3,419,210	-467,670
2505 2506	Debary Peaking P7-1 (New) Higgins Peaking	5,110,760 2,559,304		(1) (1)	-3.6% -3.6%	2,608,188	2,176,770	-431,418
2507	Hines Energy Complex	21,946,282		(1)	-3.6% -3.6%	1,719,093 6,349,168	2,363,230 7,108,192	644,137 759,024
2520	Hines Energy Complex Unit # 2	17,793,092	-	(1)	-3.6%	2,880,186	6,070,217	3,190,031
2521	Hines Energy Complex Unit # 3	21,394,234		(1)	-3.6%	1,945,117	1,742,771	-202 346
2523	Hines Energy Complex Unit # 4	25,663,669		(1)	-3.6%	473,280	41,276	-432,004
2508 2509	Intercession City Peak # 11 Intercession City Peak P1-P6	3,630,191 3,292,138		(1) (1)	-3.6% -3.6%	1,582,837 1,884,561	1,396,943 1,069,120	-185,894 -815,441
2510	Intercession City Peak P12-P14	6,911,508		(1)	-3.6%	1,561,732	2,843,495	1,281,763
2511	Intercession City Peak P7-P10	5,257,047		(1)	-3.6%	2,032,694	2,088,703	56,009
2512	Rio Pinar Peaking	502,947		(1)	-3.6%	216,655	288,817	72,162
2513	Suwannee River Peaking	1,959,200		(1)	-3.6%	1,148,283	1,401,374	253,091
2514 2515	Tiger Bay Cogen Turner Peaking	5,402,435 2,352,572		(1) (1)	-3.6% -3.6%	1,424,634 1,520,091	2,204,742	780,108
251 6	University of Fla Cogen	5,569,377		(1)	-3.6%	1,991,491	1,729,752 2,698,576	209,661 707,085
2550	System-Other		50-\$0.5	(1)	-3.6%	0	0	0
	TOTAL Account 345	139,579,783				36,081,498	41,971,043	5,889,545
346.00	Misc. Power Plant Equipment							
2500	Avon Park Peaking			(1)	-3.5%	51,791	98,790	46,999
2501	Bartow Peaking	144,659		(1)	-3.5%	59,407	123,264	63,857
2503 2504	Bayboro Peaking Debary Peaking	401,960	45-R1.5 45-R1.5	(1) (1)	-3.5% -3.5%	184,177 310,251	294,170 342,391	109,993 32,140
2505	Debary Peaking P7-1 (New)		45-R1.5	(1)	-3.5%	310,453	391,761	81,308
2506	Higgins Peaking		45-R1.5	(1)	-3.5%	63,406	144,791	81,385
2507	Hines Energy Complex	3,722,885		(1)	-3.5%	984,096	1,666,935	682,839
2520	Hines Energy Complex Unit # 2			(1)	-3.5%	406,169	576,638	170,469
2521 2523	Hines Energy Complex Unit # 3 Hines Energy Complex Unit # 4	1,579,733 3,283,683	45-R1.5	(1)	-3.5% -3.5%	133,646 55,640	264,340 5,281	130,694 -50,359
2508	Intercession City Peak # 11	188,206	45-R1.5	(1)	-3.5%	51,292	80,398	29,106
2509	Intercession City Peak P1-P6		45-R1.5	(1)	-3.5%	256,293	277,165	20,872
2510	Intercession City Peak P12-P14		45-R1.5	(1)	-3.5%	0	0	0
2511 2512	Intercession City Peak P7-P10 Rio Pinar Peaking	1,075,045		(1)	-3.5% -3.5%	310,546	472,608	162,062
2512	Suwannee River Peaking	23,650 131,399	45-R1.5 45-R1.5	(1) (1)	-3.5% -3.5%	4,042 59,523	4,604 113,121	562 53,598
2514	Tiger Bay Cogen	1,615,284	45-R1.5	(1)	-3.5%	359,241	858,380	499,139
2515	Turner Peaking	248,424	45-R1.5	(1)	-3.5%	145,903	274,021	128,118
2516	University of Fla Cogen	995,623	45-R1.5	(1)	-3.5%	330,559	539,583	209,024
2550	System-Other Transmission Substation - FL	369,977 26,668		(1) (1)	-3.5% -3.5%	51,217 2,737	191,356 0	140,139
		20,000	45-7(1,5	(1)	-3.370	2,737	J	-2,737
	TOTAL Account 346	18,987,405				4,130,389	6,719,597	2,589,208
	TOTAL Other Production Plant	1,722,014,745				379,855,008	501,260,347	121,405,339
	Transmission Plant							
350.10	Land Rights	47,109,609	75-R3		0.0%	12,697,381	15,586,088	2,888,707
352.00	Structures and Improvements	22,183,418			-15.0%	6,291,813	7,306,923	1,015,110
353.10 353.20	Station Equipment Station Equipment-Station Control	464,755,285 35,495,750	53-R0.5 17-R3		0.0% 0.0%	91,513,636 23,640,269	114,807,037 31,980,133	23,293,401 8,339,864
354.00	Towers and Fixtures	66,502,241	65-R3		-30.0%	43,471,500	53,700,190	10,228,690
355.00	Poles and Fixtures	378,920,206	38-R2		-50.0%	130,395,073	113,565,828	-16,829,245
356.00	Overhead Conductors and Devices	258,766,718			-30.0%	80,204,535	117,664,470	37,459,935
357.00 358.00	Underground Conduit	7,010,980	55-R3		0.0%	4,693,110	5,449,809	756,699
359.00	Underground Conductors & Devices Roads and Trails	9,611,266 3,133,902	50-R3 75-R3		-3.0% 0.0%	7,057,651 782,306	7,786,264 1,074,544	728,613 292,238
,			, 0 110		0.070		1,014,044	232,230
	TOTAL Transmission Plant	1,293,489,374				400,747,274	468,921,285	68,174,011

Account	t Description	Original Cost Per Books	A.S.L./ Survivor	Net Salv	Theoretical Depr Reserve	Book Depr Reserve	Reserve Variance Book Over (Under)
<u>No.</u>	(b)	12/31/07 (c)	Curve_ (d)	<u>%</u> (e)	12/31/07 (f)	12/31/07 (g)	Theoretical (h)
(-,	Distribution Plant	(4)	(4)	(0)	(1)	/8/	(11)
360,10	Land Rights	889,259	75-R3	0.0%	180,661	209,419	28,758
361.00	Structures and Improvements	24,083,491	75-R2	-10.0%	5,068,423	7,287,970	2,219,547
362.00	Station Equipment	425,912,586		-15.0%	80,538,290	117,925,406	37,387,116
364.00	Poles, Towers and Fixtures	480,664,661	29-R4	-50.0%	303,323,275	250,453,449	-52,869,826
365.00	Overhead Conductors and Devices	536,730,035		-45.0%	170,888,809	235,789,897	64,901,088
366.00	Underground Conduit	204,650,089		-10.0%	32,163,236	41,074,319	8,911,083
367.00 368.00	Underground Conductors and Devices Line Transformers	487,807,417 477,057,510	35-R2 27-R2	-10.0%	141,901,159	145,420,201	3,519,042
369.10	Services-Overhead	76,327,425	34-R3	-15.0% -50.0%	195,362,294 60,854,636	220,572,465 57,862,627	25,210,171 -2,992,009
369.20	Services-Underground	388,282,584	43-R0.5	-15.0%	71,249,214	87,094,560	15,845,346
370.00	Meters	117,505,352	18-R0.5	-10.0%	26,625,560	-19,238,593	-45,864,153
370.10	Meters-Energy Conservation	0		0.0%	0	0	0
371.00	Installation on Customers Premises	2,383,459	25-R2	0.0%	1,199,013	1,548,705	349,692
373.00	Street Lighting and Signal Systems	287,204,324	20-L1.5	-20.0%	113,084,250	168,231,197	55,146,947
	TOTAL Distribution Plant	3,509,498,191			1,202,438,820	1,314,231,622	111,792,802
	General Plant						
390.00	Structures and Improvements	109,524,363	24105	E 00/	20 402 652	22 574 252	2212 2
391.00	Office Furniture and Equipment	12,002,325	24-L0.5 N/A	-5.0% 0.0%	26,423,658 4,959,739	22,574,353 4,959,739	-3,849,305
391.00	Onice runniare and Equipment	12,002,323	IN/A	0.076	4,338,138	4,555,755	0
	Transportation Equipment						
392.10	Passenger Cars	1,048,380	N/A	0.0%	959,587	959,587	0
392.20	Light Trucks	20,729,139	N/A	0.0%	11,524,187	11,524,187	0
392.30	Heavy Trucks	18,108,315	N/A	0.0%	8,531,723	8,531,723	0
392.40	Special Trucks	99,060,485	N/A	0.0%	41,381,085	41,381,085	0
392.50	Trailers Aircraft	8,690,361	N/A	0.0%	3,330,934 -117,403	3,330,934 -117,403	0 0
	Total Account 392	147,636,681			65,610,114	65,610,114	0
393.00	Stores Equipment	3,853,371	N/A	0.0%	3,501,028	3,501,028	0
394.00	Tools, Shop and Garage Equipment	14,436,955	N/A	0.0%	10,369,884	10,369,884	ő
395.00	Laboratory Equipment	2,925,359	N/A	0.0%	1,020,419	1,020,419	Ó
396.00	Power Operated Equipment	4,149,498	N/A	0.0%	2,517,898	2,517,898	0
397.00	Communication Equipment	64,846,598	N/A	0.0%	49,193,838	49,193,838	0
398.00	Miscellaneous Equipment	7,751,639	N/A	0.0%	1,658,333	1,658,333	0
	TOTAL General Plant	367,126,787			165,254,911	161,405,606	(3,849,305)
	TOTAL Depreciable Plant	9,536,876,227			3,538,088,726	4,252,382,239	714,293,513
	NON-DEPRECIABLE PLANT	7,877,331,014					
	<u>Intangible Plant</u>						
301.00	Organization	0					
302.00	Franchises and Consents	8,450,028					
303.00	Miscellaneous Plant	125,508,464					
	TOTAL Intangible Plant	133,958,492					
	<u>Land</u>						
310.00	Steam Production Land	6,450,314					
320.00	Nuclear Production Land	-150,918					
	Other Production Land Transmission Land	16,544,863					
	Distribution Land	23,834,234 25,199,681					
	General Land	10,108,903					
	TOTAL Land	81,987,077					
	TOTAL Non-Depreciable Plant	215,945,569					
	TOTAL PLANT IN SERVICE	9,752,821,796					
	(1) Life Span Method Utilized. Service Lives						

Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used in The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

		_	Pre	sent Parame	ters & Ra	ates	Proposed Pa				Parameters & Rates					
		Original	-	A.S.L./	Avg.			Net Salvage		Interim &		Average		ProFo	rma 12	-31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv	Gross Salv	Gross COR	ASL/Surv.	Implicit	Remaining	Proposed	Implicit		Proposed
No.	Description	12/31/07	_%_	Сигуе	Life	Rate	- %	_%_	_%_	Curve	Life	Life	Rate	Life	ARL	Rate
(a)	(b) <u>DEPRECIABLE PLANT</u> <u>Steam Production Plant</u>	(c)	(đ	(g)	0	(k)	(m)	(n)	(0)	(p)	(q)	(1)	(5)	(1)	(u)	(v)
311.00	Structures and improvements	•														
	Anclote Steam	37,686,948	-2.3%	80-L2	15.0	3.24%	-7.5%	0%	-7.5% (1) 80-L2	38.0	14.0	2.54%	36.2	12.1	3.29%
	Avon Park Steam						-7.5%	0%	-7.5% (1	80-L2		5.0				0.00%
	Bartow Steam	18,390,225	-2.3%	80-L2	12.1	2.46%	-7.5%	0%	-7.5% (1) 80-L2	19.9	1.5	10.01%			0.00%
	Crystal River 1 & 2 Steam	75,347,013	-2.3%	80-L2	14.2	2.57%	-7.5%	0%	-7.5% (1) 80-L2	31.7	12.2	2.32%	31.6	10.3	2.93%
	Crystal River 4 & 5 Steam	149,641,354	-2.3%	80-L2	17.0	3.39%	-7.5%	0%	-7.5% (1) 80-L2	49.2	25.3	1.70%	45.1	23.8	2.31%
	Suwannee River Steam	5,100,438	-2.3%	80-L2	11.9	1.45%	-7.5%	0%	-7.5% (1		27.2	5.4	2.82%	27.2	3.5	4.57%
	Bartow/Ancl. Pipeline	1,111,324	-2.3%	80-L2	14.8	3.07%	-7.5%	0%	-7.5% (1) 80-L2	36.4	13.9	2.56%	36.4	12.1	3.13%
	Transmission Substation - FL	15,484	-2.3%	80-L2		0.00%	-7.5%	0%	-7.5% (1) 80-L2	38.0	77.5	1.21%	80.0	75.5	1.58%
	TOTAL Account 311	287,292,786					-7.5%				38.0	16.2	2.53%		17.1	2.65%
312.00	Boiler Plant Equipment															
	Anciote Steam	105,906,279	-12.5%	55-R1	14.5	3.34%	-21.0%	0%	-21.0% (1) 48-S0	27.9	13.2	3.00%	27.8	11.5	4.28%
	Bartow Steam	63,154,086	-12.5%	55-R1	11.9	2.91%	-21.0%	0%	-21.0% (1) 48-S0	13.3	1.5	19.94%	0.0	0.0	0.00%
	Crystal River 1 & 2 Steam	191,806,828	-12.5%	55-R1	13.7	4.03%	-21.0%	0%	-21.0% (1) 48-S0	21.2	11.8	3.85%	20.7	10.0	5.77%
	Crystal River 4 & 5 Steam	470,641,903	-12.5%	55-R1	16.1	2.83%	-21.0%	0%	-21.0% (1) 48-S0	39.5	21.5	1.57%	35.8	20.9	2.60%
	Crystal River 4 & 5 Steam-Clean Air	0					-21.0%	0%	-21.0% (1					24.1	23.6	5.17%
	Suwannee River Steam	14,934,174	-12.5%	55-R1	11.6	2.96%	-21.0%	0%	-21.0% (1		19.3	5.3	4.43%	18.2	3.4	8.45%
	Bartow/And. Pipeline	17,010,912	-12.5%	55-R1	14.8	4.10%	-21.0%	0%	-21.0% (1	,	28.6	13.1	3.47%	27.0	11.5	5.16%
	Railroad Cars	32,774,301	-12.5%	55-R1		0.00%	-21.0%	0%	-21.0% (1) 48-50	36.0	22.6	0.67%	36.0	21.1	1.87%
	TOTAL Account 312.00	896,228,483					-21.0%				28.2	14.2	3.57%		20.1	4.40%
312.90	Boiler Plant Equipment-Coal															
	Crystal River 1 & 2 Steam	1,023,482	-15.0%	55-R1	12.9	0.54%	0.0%	0%	0.0% (1) 48-S0	41.2	10.6	0.29%	41.0	9.1	0.22%
	Crystal River 4 & 5 Steam	1,727,433	-15.0%	55-R1	16.2	0.55%	0.0%	0%	0.0% (1) 48-S0	39.9	21.5	0.39%	39.9	20.1	0.37%
	TOTAL Account 312.90	2,750,915					0.0%				40.4	17.5	0.35%		16.1	0.31%
	TOTAL Account 312	898,979,398					-20.9%				28.2		3.56%		19.5	4.39%
314.00	Turbogenerator Units															
	Anclote Steam	110,175,409	-3.3%	70-L0.5	14.5	2.31%	-5.6%	0%	-5.6% (1) 55-L0.5	24.7	13.4	3.33%	24.0	11.7	4.09%
	Bartow Steam	26,521,809	-3.3%	70-L0.5	11.9	0.96%	-5.6%	0%) 55-L0.5	16.9	1.5	9.73%	0.0	0.0	0.00%
	Crystal River 1 & 2 Steam	124,977,426	-3.3%	70-L0.5	13.9	3.06%	-5.6%	0%) 55-L0.5	23.3	11.7	2.42%	23.2	9.9	2.69%
	Crystal River 4 & 5 Steam	192,644,939	-3.3%	70-L0.5	16.2	2.14%	-5.6%	0%	-5.6% (1) 55-L0.5	39.4	22.1	1.16%	37.6	21.1	1.46%
	Suwannee River Steam	12,035,553	-3.3%	70-L0.5	11.7	1.13%	-5.6%	0%	-5.6% (1) 55-L0.5	20.8	5.3	3.21%	13.6	3.5	7.90%
	TOTAL Account 314	466,355,136					-5.6%				27.7	14.0	2.55%		13.7	2.63%

Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used in The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

		_	Present Parameters & Rates				Proposed Parameters & Rates									
		Original		A.S.L./	Avg.			Net Salvag		Interim &		Average		ProFo	ma 12	-31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv	Gross Salv	Gross COR	ASL/Surv.	Implicit	Remaining	Proposed	Implicit		Proposed
No	Description	12/31/07	_%_	Curve	Life	Rate	_%_	_%_	_%_	Curve	Life	Life	Rate	<u>Life</u>	ARL	Rate
(a)	(b)	(c)	(d	(0)	Ü	(k)	(m)	(n)	(o)	(p)	(g)	(0)	(s)	(0)	(u)	(v)
315.00	Accessory Electric Equipment				-				, ,			• • •	٠.	٠.	• •	` '
	Anclote Steam	26,465,047	-3.0%	75-L0.5	14.5	1.99%	-3.2%	0%	-3.2% (1)	65-L0.5	33.7	13.4	2.03%	33.7	11.6	2.31%
	Bartow Steam	13,704,662	-3.0%	75-L0.5	12.0	1.22%	-3.2%	0%		65-L0.5	18.4	1.5	6.69%	0.0	0.0	0.00%
	Crystal River 1 & 2 Steam	35,779,320	-3.0%	75-L0.5	13.8	2.88%	-3.2%	0%		65-L0.5	26.3	11.8	2.33%	26.3		2.54%
	Crystal River 4 & 5 Steam	80,573,182	-3.0%	75-L0.5	16.4	2.78%	-3.2%	0%	•	65-L0.5	41.2	23.4	1.26%	41.1	21.8	1.28%
	Suwannee River Steam	2,719,876	-3.0%	75-L0.5	11.8	0.98%	-3.2%	0%	•	65-L0.5	20.6	5.4	5.00%	20.6	3.5	8.11%
	Bartow/Ancl. Pipeline	1,252,617	-3.0%	75-L0.5	15.1	2.78%	-3.2%	0%		65-L0.5	38.9	13.7	1.65%	34.2	11.5	1.74%
	TOTAL Account 315	160,494,704					-3.2%				32.0	14.9	2.16%		15.5	1.90%
316.00	Misc. Power Plant Equipment															
	Anclote Steam	6,231,226	-5.9%	40-L0	13.4	2.21%	-4.4%	0%	-4.4% (1	36-S.5	23.5	12.6	1.59%	23.4	11.0	2.65%
	Bartow Steam	3,385,846	-5.9%	40-L0	11.3	3.19%	-4.4%	0%	-4.4% (1	36-S.5	9.9	1.5	9.91%	0.0	0.0	0.00%
	Crystal River 1 & 2 Steam	6,216,718	-5.9%	40-L0	12.7	3.19%	-4.4%	0%	-4.4% (1	36-\$.5	21.1	11.2	1.61%	21.1	9.5	2.49%
	Crystal River 4 & 5 Steam	11,795,822	-5.9%	40-L0	15.0	3.27%	-4.4%	0%	-4.4% (1	36-S.5	30.1	20.5	1.01%	26.2	20.4	3.06%
	Suwannee River Steam	508,755	-5.9%	40-L0	10.9	1.71%	-4.4%	0%	-4.4% (1)	36-\$.5	16.1	5.2	1.84%	16.1	3.4	3.64%
	Bartow/Ancl. Pipeline	152,597	-5.9%	40-L0	13.6	5.20%	-4.4%	0%	-4.4% (1	36-S.5	23.4	12.7	3.17%	23.4	11.1	5.11%
	System - Steam	221,096	-5.9%	40-L0		0.00%	-4.4%	0%	-4.4% (1	36-S.5	36.0	35.3	-6.31%	36.0	33.9	3.35%
	Transmission Substation - FL	42,666	-5.9%	40-L0		0.00%	-4.4%	0%		36-\$.5	36.0	33.8	1.99%	36.0	32.5	3.50%
	TOTAL Account 316	28,554,726					-4.4%				21.3	11.7	2.29%		15.9	2.90%
	TOTAL Steam Production Plant	1,841,676,750					-13.2%				29.4	11.7	3.00%			3.77%
	Nuclear Production Plant															
321.00	Structures and Improvements Crystal River #3	221,086,447	-10.4%	85-L15	30.1	1.78%	-4.4%	0%	4 407 44	75146	44.7	05.0	4.000/			
	Olymon March Ho	221,000,447	-10.474	05-L15	30.1	1.7070	-4.470	U%	-4.470 (1) 75-L1.5	44.7	25.6	1.68%	44.7	23.8	1.66%
321.10	Structures and Improvements Tallahassee	4,590,511	-10.4%	05145	24.4	5.040/	• 40/	004		. =						
		4,390,311	-10.4%	85-L15	31.4	2.81%	-2.1%	0%	-2.1% (1) 75-L1.5	35.4	27.1	1.34%	35.4	25.2	1.21%
	TOTAL Account 321	225,676,958					-4.4%				44.4	25.6	1.67%		23.9	1.65%
322.00	Reactor Plant Equipment															
	Crystal River #3	266,915,793	-18.9%	58-R0.5	27.6	2.24%	-12.4%	0%	-12.4% (1) 40-R0.5	33.1	21.5	2.42%	26.1	22.1	4.10%
322.10	Reactor Plant Equipment															
	Tallahassee	2,006,295	-18.9%	58-R0.5	28.5	3.36%	-8.4%	0%	-8.4% (1) 40-R0.5	29.5	23.3	0.46%	29.5	21.9	0.18%
	TOTAL Account 322	268,922,088					-12.4%				33.1	21.5	2.41%		22.1	4.08%

Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters

Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used in The Development of Proposed Depreciation Rates

As of December 31, 2007 and December 31, 2009

			Pre	sent Parame	ters & Ra	ates			Proposed P	arameters &	Rates					
		Original		A.S.L./	Avg.			Net Salvage	•	Interim &		Average		ProFo	ma 12	-31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv	Gross Salv	Gross COR	ASL/Surv.	Implicit	Remaining	Proposed	Implicit		Proposed
No.	Description	12/31/07	- %	Curve	Life	Rate	%_	<u>%</u>	_%	Curve	.ife	ife	Rate	<u>Life</u>	ARL	Rate
(a)	(b)	(c)	(d	(g)	ø	(k)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
323.00	Turbogenerator Units															
	Crystal River #3	92,342,668	-68.1%	27-L0.5	16.2	2.97%	-12.5%	0%	-12.5% (1	30-L0	27.2	17.1	2.29%	26.9	16.4	2.24%
323.10	Turbogenerator Units	•														
	Tallahassee	1,545,523	-68.1%	27-L0.5	20.5	4.31%	-10.1%	0%	-10.1% (1) 30-L0	25.0	19.3	1.32%	24.5	18.1	0.93%
	TOTAL Account 323	93,888,191					-12.5%				27.2	17.2	2.27%		16.2	2.22%
324.00	Accessory Electric Equipment															
	Crystal River #3	179,495,507	-2.7%	65-R1.5	29.3	1.28%	-3.1%	0%	-3.1% (1) 60-R1.5	41.5	25.3	1.44%	39.8	23.8	1.64%
324.10	Accessory Electric Equipment															
	Tallahassee	645,490	-2.7%	65-R1.5	30.3	2.68%	-2.1%	0%	-2.1% (1) 60-R1.5	34.0	26.4	0.22%	34.0	24.6	0.01%
	TOTAL Account 324	180,140,997					-3.1%				41.5	25.3	1.44%		23.8	1.63%
325.00	Misc. Power Plant Equipment															
	Crystal River #3	34,204,339	-10.0%	14-L2	8.6	5.54%	-8.6%	0%	-8.6% (1) 25-L1.5	23.9	15.6	0.90%	23.9	14.4	0.31%
325.10	Misc. Power Plant Equipment															
	Tallahassee	237,806	-10.0%	14-L2	9.8	7.08%	-8.3%	0%	-8.3% (1) 25-L1.5	23.7	16.3	0.18%	23.7	14.9	-0.75%
	TOTAL Account 325	34,442,145					-8.6%				23.9	15.6	0.90%		14.4	0.30%
	TOTAL Nuclear Production Plant	803,070,379					-7.9%				35.8	11.7	1.90%			2.83%
	Other Production Plant (3)															
341.00																
	Avon Park Peaking	405,755	-0.6%	50-L2	11.1	0.69%	0.0%	0%	0.0% (1	*	32.3	7.9		32.3		
	Bartow Peaking	1,074,388	-0.6%	50-L2	11.0	0.39%	0.0%	0%	•) 55-L2	42.5	15.9		42.5		
	Bayboro Peaking	1,650,590	-0.6%	50-L2	12.1	2.90%	0.0%	0%	0.0% (1		37.4	18.4	1.40%	37.4		
	Debary Peaking	4,966,043	-0.6%	50-L2	14.5	2.71%	0.0%	0%	0.0% (1	-	30.0	11.6		30.0		
	Debary Peaking P7-1 (New)	4,714,633	-0.6%	50-L2	18.3	3.57%	0.0%	0%	0.0% (1	•	29.2	14.8		29.2		
	Higgins Peaking	791,388	-0.6%	50-L2	11.3	0.20%	0.0%	0%	0.0% (1	•	25.9	8.1	1.12%	25.9		
	Hines Energy Complex	43,694,771	-0.6%	50-L2	24.1	2.15%	0.0%	0%	0.0% (1	•	27.8	19.7		27.8		
	Hines Energy Complex Unit # 2	44,311,953	-0.6%	50-L2	20.1	3.57%	0.0%	0%	0.0% (1		29.0	24.5		29.0		
	Hines Energy Complex Unit # 3	10,134,658	-0.6%	50-L2		3.57%	0.0%	0%	0.0% (1	•	29.0	26.5		29.0		
	Hines Energy Complex Unit # 4	23,595,878		50-L2		3.57%	0.0%	0%	0.0% (1		29.0	28.5		29.0		
	Intercession City Peak # 11	1,244,317	-0.6%	50-L2	17.9	4.13%	0.0%	0%	0.0% (1	•	24.0	14.1		24.0		
	Intercession City Peak P1-P6	3,728,718		50-L2	14.0	2.95%	0.0%	0%	0.0% (1	•	27.0	11.6		27.0		
	Intercession City Peak P12-P14	1,426,366	-0.6%	50-L2	22.6	10.69%	0.0%	0%	0.0% (1	•	34.0	26.5		34.0		
	Intercession City Peak P7-P10	9,423,437	-0.6%	50-L2	19.2	3.59%	0.0%	0%	0.0% (•	35.4	21.4	2.84%	35.4	19.6	
							0.0%	0%	0.0% (*							0.00%
	Rio Pinar Peaking	117,906		50-L2	11.5	1.46%	0.0%	0%	0.0% (*	•	18.7	8.3		18.7		
	Suwannee River Peaking	1,471,200		50-L2	13.0	1.61%	0.0%	0%	0.0% (1	•	37.7	14.5		37.7		
	Tiger Bay Cogen	10,620,577	-0.6%	50-L2	20.6	2.82%	0.0%	0%	0.0% (1	i) 55-L2	37.5	27.4	1.95%	37.5	25.5	1.87%

Progress Energy Florida, Inc.

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used in The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

Court Cour				Pre	sent Parame	ters & Ra	ates			Proposed P	arameters &	Rates					
No.			Original		A.S.L./	Avg.			Net Salvage)	interim &		Average		ProFo	ma 12-	31-2009
Column C			-		Survivor	Rem.	Present					Implicit	Remaining	Proposed	Implicit		Proposed
Turner Peaking 1,346,020 0.6% 504.2 12.3 3,20% 0.0% 0.0% 0.0% (1) 554.2 23.8 8.3 2,23% 20.0 6.4 2,01% TOTAL Account 34.1 171,266,381					<u>Curve</u>		. Rate	<u>%</u> .	_%_	_%_	Curve	<u>Life</u>	<u>Life</u>	Rate	<u>Life</u>	ARL	Rate
University of File Cogen 6,498783 - 0.8% 50-L2 12 2 5.05% 0.0% 0, 0.0% (1) 55-L2 35.8 23.2 2.0% 35.8 21.3 191% TOTAL Account 341 1 77,266,381 0.0% 0.0% 0, 0.0% (1) 55-L2 35.8 23.2 2.0% 35.8 21.3 191% TOTAL Account 341 1 77,266,381 0.0% 0.0% 0, 0.0% (1) 55-L2 35.8 23.2 2.0% 35.8 21.3 191% TOTAL Account 341 1 77,266,381 0.0% 0.0% 0.0% (1) 55-L2 35.8 2.2 2.0% 35.8 21.3 191% TOTAL Account 341 1 77,266,381 0.0% 0.0% 0.0% 0.0% (1) 55-L2 35.8 2.2 2.0% 35.8 21.3 191% TOTAL Account 341 1 77,266,381 0.0% 0.0% 0.0% 0.0% (1) 55-L2 35.8 2.2 2.0% 35.8 21.3 191% TOTAL Account 341 0.0% 0.0% 0.0% 0.0% 0.0% (1) 55-L2 35.8 2.2 2.0% 0.0% 0.0% 0.0% (1) 55-L2 35.8 2.0% 0.0% 0.0% (1) 55-L2 35.8 2.0% 0.0% 0.0% 0.0% (1) 55-L2 35.8 2.0% 0.0% 0.0% (1) 55-L2 35-L2 35.3 5.0% 0.0% 0.0% (1) 55-L2 35-L2	(a)					-				` '	** *						
TOTAL Account 341		<u> </u>								• • •							
34-2.00 Fuel Holders, Production and Access. Avon Park Peaking 626,518 6-3% 34-R0.5 11.1 3.49% -2.6% 0% -2.6% (1) 30-R0.5 18.5 7.7 3.96% 14.0 6.1 6.27% 6.27% 6.26% 0.5% -2.6% (1) 30-R0.5 24.2 14.1 3.30% 20.1 13.5 3.96% 5.26% 0.5% -2.6% (1) 30-R0.5 24.2 14.1 3.30% 20.1 13.5 3.96% 5.26% 0.5% -2.6% (1) 30-R0.5 24.2 14.1 3.30% 20.1 13.5 3.96% 5.26% 0.5% -2.6% (1) 30-R0.5 24.2 14.1 3.30% 20.1 13.5 3.96% 5.26% 0.5% -2.6% (1) 30-R0.5 24.2 14.1 3.30% 20.1 13.5 3.96% 5.26% 0.5% -2.6% (1) 30-R0.5 24.2 14.1 3.30% 20.1 13.5 3.96% 5.26% 0.26%		University of Fla Cogen	6,499,783	-0.6%	50-L2	12.2	5.05%	0.0%	0%	0.0% (1)	55-L2	35.8	23.2	2.20%	35.8	21.3	1.91%
Avon Park Peaking		TOTAL Account 341	171,266,381					0.0%				29.6	22.4	3.35%		20.4	3.36%
Bartow Peaking Bartow Combined Cycle Bayboro Peaking 1,433,229	342.00	Fuel Holders, Production and Access.															
Bartow Combined Cycle Bayboro Peaking 1,433,229		Avon Park Peaking	626,518	-6.3%	34-R0.5	11.1	3.49%	-2.6%	0%	-2.6% (1)	30-R0.5	18.5	7.7	3.96%	14.0	6.1	6.27%
Baybor Peaking		Bartow Peaking	1,749,941	-6.3%	34-R0.5	10.6	3.31%	-2.6%	0%	-2.6% (1)	30-R0.5	24.2	14.1	3.30%	20.1	13.5	3.98%
Debaty Peaking		Bartow Combined Cycle						-2.6%	0%	-2.6% (1)	30-R0.5				23.3	23.0	4.51%
Debaty Peaking P7-1 (New)		Bayboro Peaking	1,433,229	-6.3%	34-R0.5	11.4	2.66%	-2.6%	0%	-2.6% (1)	30-R0.5	23.3	15.7	3.05%	21.5	15.3	3.79%
Higgins Peaking Hines Energy Complex Hines Energy Complex Hines Energy Complex Unit # 2 12,957,182		Debary Peaking	6,489,210	-6.3%	34-R0.5	13.0	2.33%	-2.6%	0%	-2.6% (1)	30-R0.5	26.2	9.5	4.09%	24.4	8.4	4.51%
Hines Energy Complex Hines Energy Complex Lind # 2 Hines Energy Complex Lind # 3 Hines Energy Complex Lind # 4 Hines Energy Complex Lind # 3 Hines Energy Complex Lind # 4 Hines Energy Complex Lind # 3 Hines Energy Complex Lind # 4 Hines Energy Complex Lind # 3 Hines Energy Co		Debary Peaking P7-1 (New)	7,947,534	-6.3%	34-R0.5	16.5	4.48%	-2.6%	0%	-2.6% (1)	30-R0.5	22.5	13.0	5.09%	19.4	11.7	5.71%
Hines Energy Complex Unit # 2		Higgins Peaking	1,542,983	-6.3%	34-R0.5	10.9	5.57%	-2.6%	0%	-2.6% (1)	30-R0.5	15.2	7.7	-1.30%	11.6	6.1	2.03%
Hines Energy Complex Unit # 3 15,011,098 6.3% 34-R0.5 4.73% 2.6% 0% 2.68% (11) 30-R0.5 23.3 23.0 45.2% 22.0 4.89% 19.0 11.0 5.23% 11.0 1		Hines Energy Complex	16,613,121	-6.3%	34-R0.5	20.8	4.73%	-2.6%	0%	-2.6% (1)	30-R0.5	22.1	16.8	3.59%	20.3	15.6	4.26%
Hines Energy Complex Unit #4 13,026,776 6.3% 34-R05 16.1 5.12% 2.28% 0% -2.68% (11) 30-R0.5 23.3 23.0 4.52% 23.2 21.6 4.39% 1.00 1.		Hines Energy Complex Unit # 2	12,957,182	-6.3%	34-R0.5		4.73%	-2.6%	0%	-2.6% (1)	30-R0.5	23.3	20.2	5.02%	22.5	18.9	5.10%
Intercession City Peak #11 1,379,318 6.3% 34-R0.5 16.1 5.12% 2.6% 0% 2.6% (i) 30-R0.5 20.3 12.6 4.88% 19.0 11.0 5.23% 1.0 11										-2.6% (1)	30-R0.5		21.6	4.46%	22.4	20.4	4.80%
Intercession City Peak P1-P6 Intercession City Peak P1-P1 Intercession City										-2.6% (1)	30-R0.5		23.0	4.52%	23.2	21.6	4.39%
Intercession City Peak P12-P14 5,838,131 6.3 % 34-R0.5 19.8 5.34% 2.26% 0% -2.6% (1) 30-R0.5 26.0 21.0 2.92% 25.6 19.9 2.77% 2.56% 2.56% 2.5		•															
Inforcession City Peak P7-P10 7,506,664 6.3% 34-R0.5 17,1 4.56% 2.26% 0% -2.6% (1) 30-R0.5 26.7 17,3 3.65% 25.7 16.2 3.63% Rio Pinar Peaking 34.1789 -5.3% 34-R0.5 10.8 1.13% -2.6% 0% -2.6% (1) 30-R0.5 21.6 7.4 0.42% 14.3 6.0 4.77% Rio Pinar Peaking 3,753.265 -6.3% 34-R0.5 12.4 3.20% -2.6% 0% -2.6% (1) 30-R0.5 21.7 13.2 3.91% 20.7 11.9 4.21% 1.25%										• •					-		
Rio Pinar Peaking 341/788 -6.3% 34-R0.5 12.4 3.20% -2.6% 0% -2.6% (1) 30-R0.5 21.7 13.2 3.91% 20.7 11.9 4.21% 1.71%										-2.6% (1)	30-R0.5		21.0	2.92%			2.77%
Suwannee River Peaking 3,753,285 -6.3% 34-R0.5 12.4 3.20% -2.6% 0% -2.6% (1) 30-R0.5 21.7 13.2 3.91% 20.7 11.9 4.21% Tiger Bay Cogen 3,053,255 -6.3% 34-R0.5 11.2 1.83% -2.6% 0% -2.6% (1) 30-R0.5 27.4 21.3 2.19% 26.3 20.6 2.52% University of Fla Cogen 5,804,722 -6.3% 34-R0.5 11.4 6.74% -2.6% 0% -2.6% (1) 30-R0.5 23.5 7.1 35.7% 15.7 5.9 6.54% University of Fla Cogen 5,804,722 -6.3% 34-R0.5 11.4 6.74% -2.6% 0% -2.6% (1) 30-R0.5 26.2 18.7 3.03% 25.7 17.6 2.68% TOTAL Account 342 111,009,452 -2.6% 0% -2.6% (1) 30-R0.5 26.2 18.7 3.03% 25.7 17.6 2.68% Avon Park Peaking 5,901,920 -4.8% 48-R0.5 11.4 1.32% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Avon Park Peaking 14,123,299 -4.8% 48-R0.5 11.7 3.31% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Debary Peaking 16,243,648 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 19.5 13.8 25.6% 14.8 12.5 2.29% Debary Peaking 16,243,648 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 2.3 18.6 Debary Peaking 9,741 (New) 63,579,691 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 2.3 18.6 Debary Peaking 9,787,748 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.5% Hines Energy Complex Unit #2 12,233,181 -4.8% 48-R0.5 1.4% 48-R0.5 1.4% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.5% Hines Energy Complex Unit #3 154,567,419 -4.8% 48-R0.5 1.4% 19.5 4.10% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Hines Energy Complex Unit #3 154,567,419 -4.8% 48-R0.5 1.4 10.0% -3.1% (1) 25-O1 21.0 18.6 6.7 -0.13% 18.6 5.3 -0.50% Hines Energy Complex Unit #3 154,567,419 -4.8% 48-R0.5 1.4 10.0% -3.1% (1) 25-O1 21.0 18.6 6.7 -0.13% 18.6 5.3 -0.50% Intercession City Peak #11 14,182,088 4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 19.5 4.92% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 5.05% 21.0 19.5 4.95% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 1		•								-2.6% (1)	30-R0.5						
Tiger Bay Cogen 3,053,255 6 39% 34-R0.5 18.3 4.73% -2.6% 0% -2.6% (1) 30-R0.5 27.4 21.3 2.19% 26.3 20.6 2.52% Turner Peaking 2,593,574 -6.3% 34-R0.5 11.2 1.83% -2.6% 0% -2.6% (1) 30-R0.5 23.5 7.1 3.57% 15.7 5.9 6.94% 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																	
Turner Peaking 2,593,574 -6.3% 34-R0.5 11.2 1.83% -2.6% 0% -2.6% (1) 30-R0.5 23.5 7.1 3.57% 15.7 5.9 6.44% 0/windersity of Fla Cogen 5,804.722 -6.3% 34-R0.5 11.4 6.74% -2.6% 0% -2.6% (1) 30-R0.5 26.2 18.7 3.03% 25.7 17.6 2.68% 70 70 74.4 20 111,009.452 111,009.452 2.2 2.2 17.3 4.09% 15.6 4.69% 15										, ,							
TOTAL Account 342 111,009,452 -6.3% 34-R0.5 11.4 6.74% -2.6% 0% -2.6% (1) 30-R0.5 26.2 18.7 3.03% 25.7 17.6 2.68% TOTAL Account 342 111,009,452 -2.6% 23.2 17.3 4.09% 15.6 4.69% 343.00 Prime Movers Avon Park Peaking 5,901,920 -4.8% 48-R0.5 11.4 1.32% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Bartow Peaking 14,123,299 -4.8% 48-R0.5 11.7 3.31% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Bartow Combined Cycle 21.0 2.63% -3.1% 0% -3.1% (1) 25-O1 19.5 13.8 2.56% 14.8 12.5 2.29% Bartow Peaking 16,243,648 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking P7-1 (New) 63,579,691 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 8.2 3.86% Debary Peaking P7-1 (New) 63,579,691 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex Unit # 2 122,363,161 4.8% 48-R0.5 11.4 1.00% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex Unit # 2 122,363,161 4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 3 154,567,419 4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 4 197,127,254 4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 10 10 10 16.5 12.5 16.6 16.5 3.37% 19.5 14.5% 11.4 14.100 10 10 10 10 10 10 10 10 10 10 10 10																	
TOTAL Account 342 111,009,452 -2.6% 23.2 17.3 4.09% 15.6 4.69% 343.00 Prime Movers Avon Park Peaking 5,901,920 4.8% 48-R0.5 11.4 1.32% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Bartow Peaking 14,123,299 4.8% 48-R0.5 11.7 3.31% -3.1% 0% -3.1% (1) 25-O1 19.5 13.8 2.56% 14.8 12.5 2.29% Bartow Combined Cycle Bayboro Peaking 16,243,648 4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking 0.63,579,691 4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.6 9.6 4.01% 18.8 8.2 3.66% Debary Peaking P7-1 (New) 63,579,691 4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9.787,748 4.8% 48-R0.5 11.4 1.00% -3.1% (0) -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex Unit # 2 122,363,181 4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.6 4.37% 19.1 11.0 5.10% Hines Energy Complex Unit # 2 122,363,181 4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.6 4.37% 19.1 17.2 5.00% Hines Energy Complex Unit # 3 154,567,419 4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 3 154,567,419 4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 3 154,567,419 4.8% 48-R0.5 19.5 4.16% -3.1% 0% -3.1% (1) 25-O1 19.1 20.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 19.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 19.5 4.95% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P6 23,371,270 4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P10 61,656,589 4.8% 48-R0.5 18.4						–											
343.00 Prime Movers Avon Park Peaking 5,901,920 -4.8% 48-R0.5 11.4 1.32% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Bartow Peaking 14,123,299 -4.8% 48-R0.5 11.7 3.31% -3.1% 0% -3.1% (1) 25-O1 19.5 13.8 2.56% 14.8 12.5 2.29% Bartow Combined Cycle -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking 26,938,792 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking Pri (New) 63,579,691 -4.8% 48-R0.5 12.8 3.39% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 8.2 3.66% Debary Peaking Pri (New) 63,579,691 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Hings Reaking 9,787,748 -4.8% 48-R0.5 14.4 1.00% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Hines Energy Complex Unit #2 122,383,181 -4.8% 48-R0.5 23.0 3.18% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 14.5 4.32% Hines Energy Complex Unit #2 122,383,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit #2 122,383,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit #3 154,567,419 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 7.7% Hines Energy Complex Unit #4 197,127,254 -4.8% 48-R0.5 19.5 4.66% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 7.7% Hines Energy Complex Unit #4 197,127,254 -4.8% 48-R0.5 16.9 4.66% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak #11 14,182,088 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.0 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P14 60.867,887 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.0 18.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P10 61,658,589 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.0 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P10 61,658,589 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.0 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P10 61,658,589 -4.8% 48-R0		University of Fla Cogen	5,804,722	-6.3%	34-R0.5	11.4	6.74%	-2.6%	0%	-2.6% (1)	30-R0.5	26.2	18.7	3.03%	25.7	17.6	2.68%
Avon Park Peaking 5,901,920 -4.8% 48-R0.5 11.4 1.32% -3.1% 0% -3.1% (1) 25-O1 16.4 6.8 3.84% 16.4 5.3 4.43% Barlow Peaking 14,123,299 -4.8% 48-R0.5 11.7 3.31% -3.1% 0% -3.1% (1) 25-O1 19.5 13.8 2.56% 14.8 12.5 2.29% Barlow Combined Cycle Bayboro Peaking 16,243,648 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking P-1 (New) 63,579,691 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 8.2 3.86% Debary Peaking P-7-1 (New) 63,579,691 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9,787,748 -4.8% 48-R0.5 11.4 1.00% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 18.4 4.870 -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,569 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.0 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,559 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.0 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,75		TOTAL Account 342	111,009,452					-2.6%				23.2	17.3	4.09%		15.6	4.69%
Barlow Peaking 14,123,299 -4.8% 48-R0.5 11.7 3.31% -3.1% 0% -3.1% (1) 25-O1 19.5 13.8 2.56% 14.8 12.5 2.29% Barlow Combined Cycle -3.1% 0% -3.1% (1) 25-O1 20.7 5.08% Bayboro Peaking 16,243,648 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking 26,938,792 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9,787,748 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9,787,748 -4.8% 48-R0.5 11.4 1.00% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex Unit #2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit #2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit #3 154,567,419 -4.8% 48-R0.5 19.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit #4 197,127,254 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Intercession City Peak #11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 24,142,499 4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%	343.00	Prime Movers															
Barlow Combined Cycle Bayboro Peaking 16,243,648 48-R0.5 12.0 2.63% 3.1% 0% 3.1% 0% 3.1% 10 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Debary Peaking 26,938,792 4.8% 48-R0.5 12.3 3.99% 3.1% 0% 3.1% 0% 3.1% 10 25-O1 18.8 9.6 4.01% 18.8 8.2 3.86% Debary Peaking 9,787,748 4.8% 48-R0.5 11.4 1.00% 3.1% 0% 3.1% 0% 3.1% 10 25-O1 18.6 6.7 0.13% 18.6 6.7 0.13% 18.6 6.7 0.13% 18.6 6.3 0.55% Hines Energy Complex Unit #2 122,363,181 4.8% 48-R0.5 19.5 4.12% 3.18% 0% 3.18% 0% 3.18% 0% 3.18% 0% 3.18% 0% 3.18% 10 25-O1 19.9 12.3 3.03% 18.6 6.7 0.13% 18.6 6.7 0.		Avon Park Peaking	5,901,920	-4.8%	48-R0.5	11.4	1.32%	-3.1%	0%	-3.1% (1)	25-01	16.4	6.8	3.84%	16.4	5.3	4.43%
Bayboro Peaking 16,243,648 -4.8% 48-R0.5 12.0 2.63% -3.1% 0% -3.1% (1) 25-O1 22.3 12.1 4.23% 22.3 11.0 4.18% Obbary Peaking 26,938,792 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 8.2 3.86% Obbary Peaking P7-1 (New) 63,579,691 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9,787,748 -4.8% 48-R0.5 14.4 1.00% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex 162,212,288 -4.8% 48-R0.5 23.0 3.18% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit # 3 154,557,419 -4.8% 48-R0.5 19.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 7.7% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 7.7% Intercession City Peak # 11 1 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P1-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Bartow Peaking	14,123,299	-4.8%	48-R0.5	11.7	3.31%	-3.1%	0%	-3.1% (1)	25-01	19.5	13.8	2.56%	14.8	12.5	2.29%
Debary Peaking P7-1 (New) 63,579,691 -4.8% 48-R0.5 12.3 3.39% -3.1% 0% -3.1% (1) 25-O1 18.8 9.6 4.01% 18.8 8.2 3.86% Debary Peaking P7-1 (New) 63,579,691 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9,787,748 -4.8% 48-R0.5 11.4 1.00% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex 162,212,288 -4.8% 48-R0.5 23.0 3.18% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit # 3 154,567,419 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.0 19.1 3.45% 22.9 17.9 3.12% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Bartow Combined Cycle						-3.1%	0%	-3.1% (1)	25-01				21.0	20.7	5.08%
Debary Peaking P7-1 (New) 63,579,691 -4.8% 48-R0.5 14.8 4.43% -3.1% 0% -3.1% (1) 25-O1 19.9 12.3 5.03% 19.1 11.0 5.10% Higgins Peaking 9,787,748 -4.8% 48-R0.5 11.4 1.00% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex 162,212,288 -4.8% 48-R0.5 23.0 3.18% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit # 3 154,567,419 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P1-P14 60,867,887 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.0 19.1 3.45% 22.9 17.9 3.12% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Bayboro Peaking	16,243,648	-4.8%	48-R0.5	12.0	2.63%	-3.1%	0%	-3.1% (1)	25-01	22.3	12.1	4.23%	22.3	11.0	4.18%
Higgins Peaking 9,787,748 -4.8% 48-R0.5 11.4 1.00% -3.1% 0% -3.1% (1) 25-O1 18.6 6.7 -0.13% 18.6 5.3 -0.55% Hines Energy Complex 162,212,288 -4.8% 48-R0.5 23.0 3.18% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit # 3 154,567,419 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Debary Peaking	26,938,792	-4.8%	48-R0.5	12.3	3.39%	-3.1%	0%	-3.1% (1)	25-01	18.8	9.6	4.01%	18.8	8.2	3.86%
Hines Energy Complex Unit # 2 122,383,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 19.1 15.8 4.37% 19.1 14.5 4.32% Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit # 3 154,567,419 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 21.0 4.90% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Debary Peaking P7-1 (New)	63,579,691	-4.8%	48-R0.5	14.8	4.43%	-3.1%	0%	-3.1% (1)	25-Q1	19.9	12.3	5.03%	19.1	11.0	5.10%
Hines Energy Complex Unit # 2 122,363,181 -4.8% 48-R0.5 19.5 4.12% -3.1% 0% -3.1% (1) 25-O1 21.0 18.4 5.11% 21.0 17.2 5.00% Hines Energy Complex Unit # 3 154,567,419 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 21.0 4.90% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Higgins Peaking	9,787,748	-4.8%	48-R0.5	11.4	1.00%	-3.1%	0%	-3.1% (1)	25-01	18.6	6.7	-0.13%	18.6	5.3	-0.55%
Hines Energy Complex Unit # 3 154,567,419 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 19.5 4.92% 21.0 18.4 4.77% Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 4.16% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 21.0 4.90% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Hines Energy Complex	162,212,288	-4.8%	48-R0.5	23.0	3.18%	-3.1%	0%	-3.1% (1	25-01	19.1	15.8	4.37%	19.1	14.5	4.32%
Hines Energy Complex Unit # 4 197,127,254 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 21.0 20.7 5.06% 21.0 19.5 4.95% Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 21.0 4.90% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%						19.5	4.12%			-3.1% (1)	25-01	21.0	18.4	5.11%	21.0	17.2	5.00%
Intercession City Peak # 11 14,182,088 -4.8% 48-R0.5 16.9 4.68% -3.1% 0% -3.1% (1) 25-O1 16.6 12.1 5.46% 16.6 10.6 5.35% Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 21.0 4.90% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Hines Energy Complex Unit # 3	154,567,419	-4.8%	48-R0.5		4.16%	-3.1%	0%	-3.1% (1)	25-01	21.0	19.5	4.92%	21.0	18.4	4.77%
Intercession City Peak P1-P6 23,371,270 -4.8% 48-R0.5 14.0 2.63% -3.1% 0% -3.1% (1) 25-O1 20.5 9.1 8.95% 20.5 7.8 9.77% Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%							4.16%			-3.1% (1	25-01	21.0	20.7	5.06%	21.0	19.5	4.95%
Intercession City Peak P12-P14 60,867,887 -4.8% 48-R0.5 21.0 4.90% -3.1% 0% -3.1% (1) 25-O1 22.9 19.1 3.45% 22.9 17.9 3.12% Intercession City Peak P7-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Intercession City Peak # 11	14,182,088	-4.8%	48-R0.5	16.9	4.68%	-3.1%	0%	-3.1% (1)	25-01	16.6	12.1	5.46%	16.6	10.6	5.35%
Intercession City Peak P7-P10 61,658,589 -4.8% 48-R0.5 18.4 4.52% -3.1% 0% -3.1% (1) 25-O1 22.6 16.2 3.97% 22.6 15.0 3.68% Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		Intercession City Peak P1-P6	23,371,270	-4.8%		14.0	2.63%	-3.1%		-3.1% (1	25-01		9.1	8.95%	20.5	7.8	9.77%
Rio Pinar Peaking 2,142,489 -4.8% 48-R0.5 11.7 2.45% -3.1% 0% -3.1% (1) 25-O1 14.9 7.3 2.42% 14.9 5.8 2.20% Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%		-								• • •							
Suwannee River Peaking 18,529,757 -4.8% 48-R0.5 13.2 2.12% -3.1% 0% -3.1% (1) 25-O1 23.3 11.0 2.35% 23.3 9.8 2.21%										•							
										• •							
Tiger Bay Cogen 37,360,343 -4.8% 48-R0.5 19.3 2.54% -3.1% 0% -3.1% (1) 25-O1 23.9 19.1 2.30% 23.8 18.1 2.21%		-				_											
		Tiger Bay Cogen	37,360,343	-4.8%	48-R0.5	19.3	2.54%	-3.1%	0%	-3.1% (1)	25-01	23.9	19.1	2.30%	23.8	18.1	2.21%

Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used In The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

		_	Pre	sent Parame	ters & Ra	ates			Proposed P	arameters (Rates					
		Original		A.S.L./	Avg.			Net Salvage	9	Interim &		Average		ProFor	ma 12-	31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv	Gross Salv	Gross COR	ASL/Surv.	Implicit	Remaining	Proposed	Implicit		Proposed
No.	Description	12/31/07	_%_	Curve	Life	Rate	<u>%</u>	_%_	<u>%</u>	Curve	Life	Life	Rate	Life	ARL	Rate
(a)	(D)	(c)	(d	(9)	0	(k)	(m)	(n)	(o)	(p)	(q)	(r)	(\$)	(t)	(u)	(v)
	Turner Peaking	11,883,912	-4.8%	48-R0.5	12.4	2.74%	-3.1%	0%	-3.1% (1)	25-01	18.5	7.1	1.40%	18.5	5.6	0.78%
	University of Fla Cogen	19,072,165	-4.8%	48-R0.5	11.8	6.67%	-3.1%	0%	-3.1% (1	25-01	21.7	17.7	4.15%	21.7	16.5	3.65%
	TOTAL Account 343	1,021,913,742					-3.1%				20.7	16.8	4.52%		17.5	4.66%
344.00	Generators															
	Avon Park Peaking	1,633,594	-0.7%	58-R2	12.1	2.68%	-1.0%	0%	-1.0% (1) 55-R1.5	21.0	8.2	0.52%	21.0	6.3	-0.179
	Bartow Peaking	7,725,049	-0.7%	58-R2	11.8	0.42%	-1.0%	0%	•	55-R1.5	37.4	17.3	2.20%	37.4	15.7	2.349
	Bayboro Peaking	3,283,046	-0.7%	58-R2	13.1	3.53%	-1.0%	0%	•	55-R1.5	31.4	19.7	1.74%	31.4	18.0	1.499
	Debary Peaking	9,457,806	-0.7%	58-R2	15.4	1.45%	-1.0%	0%	•) 55-R1.5	35.9	11.6	3.21%	35.9	9.9	3.429
	Debary Peaking P7-1 (New)	18,413,683	-0.7%	58-R2	18.7	3.71%	-1.0%	0%	•) 55-R1.5	27.5	14.7	3.97%	27.5	12.9	3.909
	Higgins Peaking	2,638,129	-0.7%	58-R2	11.8	0.20%	-1.0%	0%	•) 55-R1.5	30.7	8.1	0.07%	30.7	6.3	0.03%
	-		-0.7%	58-R2	24.9	3.35%	-1.0%	0%		,	27.1	19.4	2.86%	27.1	17.5	2.75%
	Hines Energy Complex	44,807,805							•) 55-R1.5			2.88%	28.0	22.0	2.709
	Hines Energy Complex Unit # 2	39,325,539	-0.7%	58-R2	28.2	3.62%	-1.0%	0%) 55-R1.5	28.0	23.9				
	Hines Energy Complex Unit # 3	50,311,679	-0.7%	58-R2		3.66%	-1.0%	0%) 55-R1.5	28.0	25.7	3.71%	28.0	23.9	3.559
	Hines Energy Complex Unit # 4	2,948,628	-0.7%	58-R2		3.66%	-1.0%	0%	•) 55-R1.5	28.0	27.5	3.74%	28.0	25.7	3.589
	Intercession City Peak # 11	2,664,079	-0.7%	58-R2	17.9	4.15%	-1.0%	0%	•) 55-R1.5	23.7	13.9	4.44%	23.7	12.1	4.369
	Intercession City Peak P1-P6	4,716,975	-0.7%	58-R2	14.7	2.38%	-1.0%	0%	•) 55-R1.5	30.0	11.8	5.88%	30.0	10.0	6.409
	Intercession City Peak P12-P14	16,681,378	-0.7%	58-R2	22.6	4.00%	-1.0%	0%	•) 55-R1.5	32.8	26.1	2.33%	32.8	24.4	2.159
	Intercession City Peak P7-P10	17,702,413	-0.7%	58-R2	19.7	3.72%	-1.0%	0%	•) 55-R1.5	33.3	21.6	2.85%	33.3	19.9	2.69
	Rio Pinar Peaking	430,677	-0.7%	58-R2	11.6	0.00%	-1.0%	0%	-1.0% (1) 55-R1.5	31.6	8.1	2.91%	31.6		
	Suwannee River Peaking	5,021,099	-0.7%	58-R2	13.7	1.38%	-1.0%	0%	-1.0% (1) 55-R1.5	38.8	15.0	1.56%	38.8		
	Tiger Bay Cogen	23,323,806	-0.7%	58-R2	20.7	4.20%	-1.0%	0%	-1.0% (1) 55-R1.5	35.6	27.6	2.07%	35.6	25.8	1.879
	Turner Peaking	4,611,530	-0.7%	58-R2	12.8	0.90%	-1.0%	0%	-1.0% (1) 55-R1.5	31.9	8.1	2.96%	31.9	6.3	3.489
	University of Fla Cogen	3.561.068	-0.7%	58-R2	12.2	5,11%	-1.0%	0%	-1.0% (1) 55-R1.5	35.1	23.2	2.21%	35.1	21.5	1.899
	System-Other	0	-0.7%	58-R2	36.6	0.00%	-1.0%	0%	-1.0% (1) 55-R1.5		0.0	0.00%			0.009
	TOTAL Account 344	259,257,982					-1.0%				29.7	21.4	2.99%		19.6	2.88%
345.00	Accessory Electric Equipment															
	Avon Park Peaking	1,152,348	-3.5%	47-S1	11.6	1.46%	-3.6%	0%	-3.6% (1) 50-\$0.5	26.8	8.1	1.05%	26.8	6.2	0.909
	Bartow Peaking	2,133,581	-3.5%	47-S1	11.1	0.27%	-3.6%	0%	•	50-80.5	40.6	15.9	2.11%	40.6	14.5	2.27
	Bayboro Peaking	1,134,520		47-S1	11.9	0.87%	-3.6%	0%	•	50-80.5	41.0	17.3		41.0	15.8	2.34
	Debary Peaking	5,814,579		47-S1	14.2	1.63%	-3.6%	0%		50-50.5	32.0	11.4	3.95%	32.0		
	Debary Peaking P7-1 (New)	5,110,760		47-S1	18.0	3.80%	-3.6%	0%) 50-S0.5	28.3	14.4	4.25%	28.3		
	Higgins Peaking	2,559,304	-3.5%	47-S1	11.6	0.00%	-3.6%	0%		50-80.5	23.1	8.1	1.40%	23.1	6.3	0.00
	Hines Energy Complex	21,946,282	*	47-S1	23.6	2.59%	-3.6%	0%) 50-S0.5	26.5	19.1	3.74%	26.5	17.2	3.85
	Hines Energy Complex Unit # 2	17,793,092		47-S1	27.7	3.79%	-3.6%	0%		50-S0.5	27.9	23.6	3.00%	27.9		2.86
	Hines Energy Complex Unit # 3	21,394,234		47-S1	21.1	3.87%	-3.6%	0%		50-\$0.5	27.9	25.5		27.9	23.6	3.72
	Hines Energy Complex Unit # 4	25,663,669		47-S1		3.87%	-3.6%	0%		50-50.5	27.9	27.4		27.9	25.5	3.75
	Intercession City Peak # 11	3,630,191		47-S1	17.7	4.32%	-3.6%	0%) 50-S0.5	23.7	13.8	4.74%	23.7		
	Intercession City Peak #11	3,292,138		47-S1	14.2	2.63%	-3.6%	0%		50-\$0.5	26.2	11.7	6.09%	26.2		
	Intercession City Peak P1-P0	6,911,508		47-S1	22.3	4.73%	-3.6%	0%		50-\$0.5	32.5	25.4		32.5		
	Intercession City Peak P7-P10	5,257,047		47-S1	19.0	3.93%	-3.6%	0%		50-\$0.5	33.2	20.8	3.08%	33.2		
	Rio Pinar Peaking	502,947		47-S1	11.7	0.89%	-3.6%	0%		50-50.5	14.2	8.3	5.58%	14.2		
	Suwannee River Peaking	1,959,200		47-S1	13.0	1.73%	-3.6%	0%) 50-S0.5	33.7	14.7	2.19%	33.7		
		5,402,435		47-S1	20.2	2.19%	-3.6%	0%	•) 50-S0.5	35.3	26.3		35.3		
	Tiger Bay Cogen	3,402,433	-J.J.70	41-01	20.2	4.1370	-3.076	070	-3.076 (1	, 50-50.5	55.5	20.3	2.9370	55.5	27.0	4.30

Progress Energy Florida, Inc.

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used In The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

		_	Pre	sent Parame	ters & Ra	ates			Proposed F	arameters	& Rates					
		Original		A.S.L./	Avg.			Net Salvage		Interim &		Average		ProFo	ma 12-	31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv	Gross Salv	Gross COR	ASL/Surv.	. Implicit	Remaining	Proposed	Implicit		Proposed
_ <u>No.</u>	Description	12/31/07	_%_	<u>Curve</u>	<u>Life</u>	<u>Rate</u>	<u>%</u>	_%_	%	Curve	<u>Life</u>	Life	Rate	Life	ARL	Rate
(a)	(p)	(c)	(d	(<u>a</u>)	0	(k)	(m)	(n)	(o)	(p)	(p)	(r)	(s)	(t)	(u)	(v)
	Turner Peaking	2,352,572	-3.5%	47-51	12.5	2.23%	-3.6%	0%	-3.6% (1	50-\$0.5	21.7	8.2	3.68%	21.7	6.3	4.06%
	University of Fla Cogen	5,569,377	-3.5%	47-S1	12.1	5.45%	-3.6%	0%) 50-S0.5	34.1	22.3	2.48%	34.1	20.6	2.15%
	System-Other	. 0	-3.5%	47-S1	21.8	0.00%	-3.6%	0%	-3.6% (1	50-\$0.5		0.0	0.00%			0.00%
	TOTAL Account 345	139,579,783					-3.6%				28.4	21.3	3.47%		19.5	3.43%
346.00	Misc. Power Plant Equipment															
	Avon Park Peaking	71,944	-5.6%	40-R1	11.3	1.80%	-3.5%	0%	-3.5% (1) 45-R1.5	26.3	8.0	-4.37%	26.3	6.2	-6.31%
	Bartow Peaking	144,659	-5.6%	40-R1	11.6	4.28%	-3.5%	0%	-3.5% (1	45-R1.5	29.0	17.5	1.08%	29.0	15.8	0.64%
	Bayboro Peaking	401,960	-5.6%	40-R1	12.0	3.04%	-3.5%	0%	-3.5% (1) 45-R1.5	32.1	17.9	1.75%	32.1	16.3	1.56%
	Debary Peaking	633,498	-5.6%	40-R1	14.2	2.98%	-3.5%	0%	-3.5% (1	45-R1.5	22.2	11.7	4.37%	22.2	9.9	4.59%
	Debary Peaking P7-1 (New)	834,978	-5.6%	40-R1	17.7	4.94%	-3.5%	0%	-3.5% (1	45-R1.5	22.8	14.6	4.00%	22.8	12.8	3.81%
	Higgins Peaking	116,970	-5.6%	40-R1	11.6	3.90%	-3.5%	0%	-3.5% (1	45-R1.5	17.3	8.2	-2.55%	17.3	6.3	-4.66%
	Hines Energy Complex	3,722,885	-5.6%	40-R1	22.5	4.03%	-3.5%	0%	-3.5% (1) 45-R1.5	25.5	19.0	3.19%	25.5	17.2	3.07%
	Hines Energy Complex Unit # 2	2,670,859	-5.6%	40-R1	25.7	4.18%	-3.5%	0%	-3.5% (1) 45-R1.5	27.3	23.3	3.58%	27.3	21.5	3.57%
	Hines Energy Complex Unit # 3	1,579,733	-5.6%	40-R1		4.15%	-3.5%	0%	-3.5% (1) 45-R1.5	27.3	25.1	3.52%	27.3	23.3	3.52%
	Hines Energy Complex Unit # 4	3,283,683	-5.6%	40-R1		4.15%	-3.5%	0%	-3.5% (1) 45-R1.5	27.3	26.8	3.92%	27.3	25.1	3.96%
	Intercession City Peak # 11	188,206	-5.6%	40-R1	16.9	5.67%	-3.5%	0%	-3.5% (1) 45-R1.5	18.8	13.9	4.51%	18.8	12.0	4.30%
	Intercession City Peak P1-P6	851, 9 60	-5.6%	40-R1	14.3	5.60%	-3.5%	0%	-3.5% (1) 45-R1.5	16.9	12.0	6.10%	16.9	10.1	6.18%
	Intercession City Peak P12-P14	0	-5.6%	40-R1	21.0	0.00%	-3.5%	0%	-3.5% (1) 45-R1.5	0.0	1.0	0.00%			0.00%
	Intercession City Peak P7-P10	1,075,045	-5.6%	40-R1	18.5	4.73%	-3.5%	0%	-3.5% (1) 45-R1.5	29.4	21.2	2.90%	29.4	19.5	2.68%
	Rìo Pinar Peaking	23,650	-5.6%	40-R1	11.6	1.94%	-3.5%	0%	-3.5% (1) 45-R1.5	10.0	8.3		10.0	6.4	13.09%
	Suwannee River Peaking	131,399	-5.6%	40-R1	13.4	4.29%	-3.5%	0%	-3.5% (1) 45-R1.5	27.0	15.2		27.0	13.4	0.68%
	Tiger Bay Cogen	1,615,284	-5.6%	40-R1	19.3	4.33%	-3.5%	0%	-3.5% (1) 45-R1.5	33.6	26.4	1.96%	33.6	24.7	1.77%
	Turner Peaking	248,424	-5.6%	40-R1	12.6	4.82%	-3.5%	0%	-3.5% (1) 45-R1.5	19.0	8.2		19.0	6.3	-2.73%
	University of Fia Cogen	995,623	-5.6%	40-R1	11.7	5.96%	-3.5%	0%	-3.5% (1) 45-R1.5	32.9	22.4	2.27%	32.9	20.7	1.88%
	System-Other	369,977	-5.6%	40-R1	31.8	3.52%	-3.5%	0%	-3.5% (1) 45-R1.5	34.9	30.3	1.77%	34.9	28.6	1.63%
	Transmission Substationj - FL	26,668	-5.6%	40-R1		0.00%	-3.5%	0%	-3.5% (1) 45-R1.5	45.0	40.5	2.64%	45.0	39.0	2.77%
	TOTAL Account 346	18,987,405					-3.5%				26.3	20.8	3.25%		19.0	3.13%
	TOTAL Other Production Plant	1,722,014,745					-2.5%				23.2	11.7	0.00%			4.29%
	Transmission Plant															
350.02	Land Rights	47,109,609	0%	75-R3	33.0	1.21%	0%	0%	0%	75-R3		54.8	1.22%	75.0	52.9	1.22%
352.00	Structures and Improvements	22,183,418	-15%	60-R2.5	35.0	1.87%	-15%	0%	-15%	75-R2.5		56.5	1.45%	75.0	56.5	1.46%
353.10	Station Equipment	464,755,285	0%	52-R1	29.0	1.78%	0%	10%	-10%	53-R0.5	0 Age	42.6	1.77%	52.4	43.3	1.80%
353.20	Station Equipment-Station Control	35,495,750	0%	17-L2	5.0	0.90%	0%	0%	0%	17-R3		5.7	1.74%	15.7	4.6	
354.00	Towers and Fixtures	66,502,241	-25%	58-R4	27.0	1.72%	-30%	10%	-40%	65-R3	65-R3 Pen		1.52%	65.0		1.50%
355.00	Poles and Fixtures	378,920,206	-25%	40-R1.5	22.0	2.72%	-50%	15%	-65%	38-R2		29.3	4.10%	37.3	28.9	4,14%
356.00	Overhead Conductors and Devices	258,766,718	-30%	48-R2	21.0	2.26%	-30%	10%	-40%	55-R1.5		41.9	2.02%	55.0	43.4	2.09%
357.00	Underground Conduit	7,010, 98 0	0%	55-R2.5	18.8	1.28%	0%	0%	0%	55-R3		18.2		55.0	16.9	1.17%
358.00	Underground Conductors & Devices	9,611,266	-3%	55-R2.5	16.8	1.13%	-3%	1%	-4%	50-R3		14.4	1.53%	50.0		2.01%
359.00	Roads and Trails	3,133,902	0%	90-R2.5	31.0	0.76%	0%	0%	0%	75-R3		56.3	1.17%	75.0	54.5	1.18%
	TOTAL Transmission Plant	1,293,489,374					-22.5%					11.7	0.00%			2.45%

Progress Energy Florida, Inc

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used in The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

			Pre	sent Parame	ters & Ra	ates			Proposed	Parameters	& Rates					
		Original "		A.S.L./	Avg.			Net Salvage	e	Interim &		Average		ProFor	ma 12-	31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv		Gross COR	ASL/Surv	. Implicit	Remaining	Proposed	Implicit		Proposed
_ No.	Description	12/31/07	%	Curve	Life	Rate	%	_%_	<u>%</u> _	Curve	Life	Life	Rate	Life	ARL	Rate
(a)	(b)	(c)	{d	(g)	0	(k)	(m)	(n)	(o)	(p)	(q)	{r}	(5)	(t)	(u)	(v)
	Distribution Plant	, ,	•		•	• •		• •	• • •				* -		, ,	-
360.02	Land Rights	889,259	0%	75-R3	31.0	1.19%	0%	0%	0%	75-R3		59.8	1.28%	75.0	67.2	1.37%
361.00	Structures and Improvements	24,083,491	-5%	55-R2.5	39.0	1.86%	-10%	5%	-15%	75-R2		60.7	1.32%	75.0	64.3	1.42%
362.00	Station Equipment	425,912,586	-15%	45-R1	27.0	2.57%	-15%	5%	-20%	60-R0.5		50.4	1.77%	60.0	51.1	1.83%
364.00	Poles, Towers and Fixtures	480,664,661	-35%	28-L4	20.0	3.86%	-50%	10%	-60%	29-R4		16.8	5.83%	29.0	15.9	5.91%
365.00	Overhead Conductors and Devices	536,730,035	-15%	33-R2	20.0	2.66%	-45%	15%	-60%	36-R0.5		28.1	3.59%	34.4	27.3	3.59%
366.00	Underground Conduit	204,650,089	0%	55-R3	35.0	1.78%	-10%	30%	-40%	67-R2.5		57.4	1.57%	67.0	55.9	1.56%
367.00	Underground Conductors and Devices	487,807,417	-5%	34-R3	26.0	3.19%	-10%	5%	-15%	35-R2	303-2007AG	25.7	3.12%	33.9	25.3	3.12%
368.00	Line Transformers	477,057,510	-5%	26-R2.5	15.2	3.38%	-15%	10%	-25%	27-R2		17.4	3.95%	20.1	16.6	3.96%
369.10	Services-Overhead	76,327,425	-50%	36-R3	24.0	2.86%	-50%	10%	-60%	34-R3		15.9	4.67%	34.0	15.4	4.70%
369.20	Services-Underground	388,282,584	0%	38-R2.5	26.0	2.76%	-15%	5%	-20%	43-R0.5		36.1	2.56%	43.0	35.2	2.50%
370.00	Meters	117,505,352	-8%	26-R2.5	19.6	3.57%	-10%	5%	-15%	18-R0.5		14.4	8.77%	10.5	13.5	8.85%
370.10	Meters-Energy Conservation	0	0%	15-R2.5	10.3	0.00%	0%	0%	0%			0.0	0.00%			0.00%
371.00	Installation on Customers Premises	2,383,459	0%	24-R2	25.0	3.93%	0%	0%	0%	25-R2		12.7	2.76%	19.4	17.6	3.63%
373.00	Street Lighting and Signal Systems	287,204,324	0%	17-12	9.1	4.59%	-20%	0%	-20%	20-L1.5		13.4	4.58%	20.0	12.3	4.29%
	TOTAL Distribution Plant	3,509,498,191					-24.3%					11.7				3.64%
	General Plant												-			
390.00	Structures and improvements	109,524,363	0%	28-L0	26.0	3.48%	-5%	0%	-5%	24-L0.5		18.5	4.56%	23.7	17.8	4.55%
391.00	Office Furniture and Equipment	12,002,325	0%	N/A		14.30%	0%	0%	0%	N/A		0.0	14.30%			N/A
	Transportation Equipment															
392.10	Passenger Cars	1,048,380	0%	N/A	2.6	8.70%	0%	۵%	0%	N/A		0.0	8.70%			N/A
392.20	Light Trucks	20,729,139	0%	N/A	4.0	8.70%	0%	0%	0%	N/A		0.0	8.70%			N/A
392.30	Heavy Trucks	18,108,315	0%	N/A	7.0	4.80%	0%	0%	0%	N/A		0.0	4.80%			N/A
392.40	Special Trucks	99,060,485	0%	N/A	9.5	5.00%	0%	0%	0%	N/A		0.0	5.00%			N/A
392.50	Trailers	8,690,361	0%	N/A	18.8	1.70%	0%	0%	0%	N/A		0.0	1.70%			N/A
	Total Account 392	147,636,681											5.33%			
393.00	Stores Equipment	3,853,371	0%	N/A		14.30%	0%	0%	0%	N/A		0.0	14.30%			N/A
394.00	Tools, Shop and Garage Equipment	14,436,955	0%	N/A		14.30%	0%	0%	0%	N/A		0.0	14.30%			N/A
395.00	Laboratory Equipment	2,925,359	0%	N/A		14.30%	0%	0%	0%	N/A		0.0	14.30%			N/A
396.00	Power Operated Equipment	4,149,498	0%	N/A		5.81%	0%	0%	0%	N/A		0.0	5.81%			N/A
397.00	Communication Equipment	64,846,598	0%	N/A		14.30%	0%	0%	0%	N/A		0.0	14.30%			N/A
398.00	Miscellaneous Equipment	7,751,639	0%	N/A		14.30%	0%	0%	0%	N/A		0.0	14.30%			N/A
	TOTAL General Plant	367,126,787					-1.5%					11.7	3.46%			
	TOTAL Depreciable Plant	9,536,876,227					-15.7%					11.7	0.00%			

Summary of Original Cost of Utility Plant in Service As of December 31, 2007, Depreciation Parameters Underlying The Company's Present Depreciation Rates, Plus Estimated Depreciation Parameters Used in The Development of Proposed Depreciation Rates As of December 31, 2007 and December 31, 2009

			Pre	sent Parame	ters & Ra	ites			Proposed	Parameters 8	Rates					
		Original		A.S.L./	Avg.			Net Salvag	e	Interim &		Average		ProFo	ma 12-	31-2009
Account		Cost	Net Salv	Survivor	Rem.	Present	Net Salv	Gross Salv	Gross COR	ASL/Surv.	Implicit	Remaining	Proposed '	Implicit	_	Proposed
No.	Description	12/31/07	<u>%</u>	Curve	Life	Rate	%	_%_	_%_	Curve	<u>Life</u>	Life	Rate	Life	ARL	Rate
(a)	(b)	(c)	(d	(9)	0	(k)	(m)	(n)	(o)	(p)	(p)	(r)	(5)	(1)	(u)	(v)
	NON-DEPRECIABLE PLANT															
	Intangible Plant															
301.00	Organization	. 0														
302.00	Franchises and Consents	8,450,028														
303.00	Miscellaneous Plant	125,508,464														
	TOTAL Intangible Plant	133,958,492														
	Land															
310.00	Steam Production Land	6,450,314														
320.00	Nuclear Production Land	(150,918)								*						
340.00	Other Production Land	16,544,863														
350.00	Trasmission Land	23,834,234														
360.00	Distribution Land	25,199,681														
389.00	General Land	10,108,903														
	TOTAL Land	81,987,077														
	TOTAL Non-Depreciable Plant	215,945,569														
	TOTAL Plant in Service	9,752,821,796														
	(4) 1 % C N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1															

⁽¹⁾ Life Span Method Utilized. Service Lives Vary (2) Implicit Depreciation Rates and Annual Accrual Based Upon General Plant Amortization Calculation

Progress Energy Florida, Inc.

General

This report sets forth the results of our study of the depreciable property of Progress Energy Florida, Inc (the Company) as of December 31, 2007 and contains the basic parameters (recommended average service lives and life characteristics) for the proposed average remaining life depreciation rates until a subsequent service life study is completed. All average service lives set forth in this report are developed based upon plant in service as of December 31, 2007.

The scope of the study included an analysis of Company historical data through December 31, 2007, discussions with Company management and staff to identify prior and prospective factors affecting the Company's plant in service, as well as interpretation of past service life data experience and future life expectancies to determine the appropriate average service lives of the Company's surviving plant. The service lives and life characteristics resulting from the in-depth study were utilized together with the Company's plant in service and book depreciation reserve to determine the recommended Average Remaining Life (ARL) depreciation rates related to the Company's plant in service as of December 31, 2007.

In preparing the study, the Company's historical investment data were studied using various service life analysis techniques. Further, discussions were held with the Company's management to obtain an overview of the Company's facilities and to discuss the general scope of operations together with other factors which could have a bearing on the service lives of the Company's property. Finally, the study results were tempered by

information gathered during plant inspection tours of a representative portion of the Company's property.

The Company maintains property records containing a summary of its fixed capital investments by property account. This investment data was analyzed and summarized by property group and/or sub group and vintage then utilized as a basis for the various depreciation calculations.

Depreciation Study Overview

There are numerous methods utilized to recover property investment depending upon the goal. For example, accelerated methods such as double declining balance and sum of years digits are methods used in tax accounting to motivate additional investments. Broad Group (BG) and Equal Life Group (ELG) are both Straight Line Grouping Procedures recognized and utilized by various regulatory jurisdictions depending upon the policy of the specific agency.

The Straight Line Group Method of depreciation utilized in this study to develop the recommended depreciation rates is the Broad Group Procedure together with the Average Remaining Life Technique. The use of this procedure and technique is based upon recovering the net book cost (original cost less book reserve) of the surviving plant in service over its estimated remaining useful life. Any variance between the book reserve and an implied theoretical calculated reserve is compensated for under this procedure. That is, as the Company's book reserve increases above or declines below the theoretical reserve at a specific point in time, the Company's average remaining life depreciation rate in subsequent years will be increased or decreased to compensate for the variance, thereby, assuring full recovery of the Company's investment by the end of the property's

life.

The Company, like any other business, includes as an annual operating expense an amount which reflects a portion of the capital investment which was consumed in providing service during the accounting period. The annual depreciation amount to be recognized is based upon the remaining productive life over which the undepreciated capital investment needs to be recovered. The determination of the productive remaining life for each property group usually includes an in-depth study of past experience in addition to estimates of future expectations.

Annual Depreciation Accrual

Through the utilization of the Average Remaining Life Technique, the Company will recover the undepreciated fixed capital investment in the appropriate amounts as annual depreciation expense in each year throughout the remaining life of the property. The procedure incorporates the future life expectancy of the property, the vintaged surviving plant in service, and estimated net salvage, together with the book depreciation reserve balance to develop the annual depreciation rate for each property account. Accordingly, the ARL technique meets the objective of providing a straight line recovery of the undepreciated fixed capital property investment.

As indicated, the use of the Average Remaining Life Technique results in charging the appropriate annual depreciation amounts over the remaining life of the property to insure full recovery by the end of the life of the property. The annual expense is calculated on a Straight Line Method rather than by the previously mentioned, "sum of the years digits" or "double declining balance" methods, etc. The "group" refers to the method of calculating annual depreciation on the summation of the investment in any one depreciable

group or plant account rather than calculating depreciation for each individual unit.

Under Broad Group Depreciation some units may be over depreciated and other units may be under depreciated at the time when they are retired from service, but overall, the account is fully depreciated when average service life is attained. By comparison, Equal Life Group depreciation rates are designed to fully accrue the cost of the asset group by the time of retirement. For both the Broad Group and Equal Life Group Procedures the full cost of the investment is credited to plant in service when the retirement occurs and likewise the depreciation reserve is debited with an equal retirement cost. No gain or loss is recognized at the time of property retirement because of the assumption that the retired property was at average service life.

Group Depreciation Procedures

Group depreciation procedures are utilized to depreciate property when more than one item of property is being depreciated. Such a procedure is appropriate because all of the items within a specific group typically do not have identical service lives, but have lives which are dispersed over a range of time. Utilizing a group depreciation procedure allows for a condensed application of depreciation rates to groups of similar property in lieu of extensive depreciation calculations on an item by item basis. The two more common group depreciation procedures are the Broad Group (BG) and Equal Life Group (ELG) approach.

In developing depreciation rates using the Broad Group procedure, the annual depreciation rate is based on the average life of the overall property group, which is then applied to the group's surviving original cost investment. A characteristic of this procedure is that retirements of individual units occurring prior to average service life will be under

depreciated, while individual units retired after average service life will be over depreciated when removed from service, but overall, the group investment will achieve full recovery by the end of the life of the total property group. That is, the under recovery occurring early in the life of the account is balanced by the over recovery occurring subsequent to average service life. In summary, the cost of the investment is complete at the end of the property's life cycle, but the rate of recovery does not match the consumption pattern which was used to provide service to the company's customers.

Under the average service life procedure, the annual depreciation rate is calculated by the following formula:

The application of the broad group procedure to life span groups results in each vintage investment having a different average service life. This circumstance exists because the concurrent retirement of all vintages at the anticipated retirement year results in truncating and, therefore, restricting the life of each successive years vintage investment. An average service life is calculated for each vintage investment in accordance with the above formula. Subsequently, a composite service life and depreciation rate is calculated relative to all vintages within the property group by weighting the life for each vintage by the related surviving vintage investment within the group.

In the Equal Life Group, the property group is subdivided, through the use of plant life tables, into equal life groups. In each equal life group, portions of the overall property group includes that portion which experiences the life of the specific sub-group. The relative size of each sub-group is determined from the overall group life characteristic (property dispersion curve). This procedure both overcomes the disadvantage of

voluminous record requirements of unit depreciation, as well as eliminates the need to base depreciation on overall lives as required under the broad group procedure. The application of this procedure results in each sub-group of the property having a single life. In this procedure, the full cost of short lived units is accrued during their lives leaving no under accruals to be recovered by over accruals on long lived plant. The annual depreciation for the group is the summation of the depreciation accruals based on the service life of each Equal Life Group.

While the Equal Life Group procedure has been known to depreciation experts for many years, widespread interest in applying the procedure developed only after high speed electronic computers became available to perform the large volume of arithmetic computations required in developing ELG based depreciation lives and rates. The table on the following page illustrates the procedure for calculating equal life group depreciation accrual rates and summarizes the results of the underlying calculations. Depreciation rates are determined for each age interval (one year increment) during the life of a group of property which was installed in a given year or vintage group. The age of the vintage group is shown in column (A) of the ELG table. The percent surviving at the beginning of each age interval is determined from the lowa 10-R3 survivor curve which is set forth in column (B). The percent retired during each age interval, as shown in column (C), is the difference between the percent surviving at successive age intervals. Accordingly, the percentage amount of the vintage group retired defines the size of each equal life group. For example, during the interval 3 1/2 to 4 1/2, 1.93690 percent of the vintage group is retired at an average age of four years. In this case, the 1.93690 percent of the group experiences an equal life of four years. Likewise, 3.00339 percent is retired during the interval 4 1/2 to 5

1/2 and experiences a service life of five years. Furthermore, 4.42969 percent experiences a six-year life; etc. Calculations are made for each age interval from the zero age interval through the end of the life of the vintage group. The average service life for each age interval's equal life group is shown in column (E) of the table.

The amount to be accrued annually for each equal life group is equal to the percentage retired in the equal life group divided by its service life. In as much as additions and retirements are assumed, for calculation purposes, to occur at midyear only one-half of the equal life group's annual accrual is allocated to expense during its first and last years of service life. The accrual amount for the property retired during age interval 0 to .5 must be equal to the amount retired to insure full recovery of that component during that period. The accruals for each equal life group during the age intervals of the vintage group's life cycle are shown in column (F). The total accrual for a given year is the summation of the equal life group accruals for that year. For example, the total accrual for the second year, as shown in column (G), is 11.31019 percent and is the sum of all succeeding years remaining equal life group accruals plus one half of the current years life group accrual listed in column (F). For the zero age interval year, the total accrual is equal to one half of the sum of all succeeding years remaining equal life accruals plus the amount for the zero interval equal life group accrual. The one half year accrual for the zero age interval is consistent with the half year convention relative to property during its installation year. The sum of the annual accruals for each age interval contained in column (G) total to 1.000 demonstrating that the developed rates will recover 100% of plant no more and no less. The annual accrual rate which will result in the accrual amount is the ratio of the accrual amount (11.31019 percent) to the average percent surviving during the interval, column

XYZ UTILITY COMPANY

CALCULATION OF ASL, ARL AND ACCRUED DEPRECIATION FACTORS

BASED UPON AN NEW YORK STATE (KIMBALL) 13.00 CURVE USING THE EQUAL LIFE GROUP (ELG) PROCEDURE

AGE AT BEGIN OF INTERVAL	EEGIN OF INTERVAL	RETIREMENT DURING INTERVAL	AVERAGE SURVIVING	AGE OF AMOUNT RETIRED	AMOUNT FOR EACH LIFE GROUP	AMOUNT FOR REMAINING LIFE GROUPS	AVERAGE SERVICE LIFE	AVERAGE REMAINING LIFE	ELGIAFIL DEPR RATE	ACCRUED DEPR RES FACTOR
A	(5)	(C)	(D)	(E)	(F)	(G)	(H)	0	(J)	(6)
0.0	1,0000008	0.0006400	0.9996800	€.25	1.0006400	0.0507073	8.50	8.50	11.76	0.000000
0.5	0.9993600	0.0029 500	0.9978800	1.0	8.9829600	0.1149146	2.69	8.19	11.51	0.057529
1.5	0.9964000	0.0064080	0.9932000	2.0	8.0032000	0.1117346	L.89	7.38	11.25	0.1697494
2.5	0.9900000	0.0126200	0.9836900	3.0	0.0042067	0.1080313	9.11	6.61	10.98	0.274556
3.5	0.9773800	0.0227 800	0.9660000	4.0	0.0056900	0.1030830	1.37	5.87	19.67	0.3734996
4.5	0.9546200	0.0375500	0.9358450	5.0	0.0075100	0.0964830	9.70	5.20	10.31	0.4639372
5.5	0.9170700	0.0566100	0.8987650	6.0	0.0094350	0.0000105	10.10	4.60	9.90	0.544640
6.5	0.8504600	0.0798 800	0.8214300	7.0	8.0111514	0.0777172	10.57	4.07	9.46	0.614978
7.5	0.7824000	0,0984200	0.7331900	8.0	0.0123025	0.0659903	11.11	3.61	9.00	0.675032
8.5	0.6839800	0.1134200	0.6272700	9.0	0.0126022	0.0535379	11.72	3.22	8.54	0.7254804
9.5	0.5705600	0.1195400	0.5107900	10.0	0.0119540	0.0412598	12.38	2.88	8.08	0.7673764
10.5	8.4510208	0,1151700	0.3934350	11.0	0.0104700	0.0300478	13.09	2.59	7.84	0.801916
11.5	0,3358500	0.1014600	0.2851200	120	0.0084550	0.0205053	13.85	2.35	7.22	0.8302857
12.5	0.2343900	0.0017300	0.1935250	13.0	8.0052869	0.0132143	14.65	2.15	6.83	0.8535298
13.5	0.1526600	0.0801806	0.1225700	14.9	0,0642986	0.0879216	15.47	1.97	6.46	0.8724942
14.5	0.0924800	0.0405200	0.0722200	15.0	0.0027013	0.0044216	16.33	1,83	6.12	0.8877583
15.5	0.0519600	0.0249500	0.0394950	18.0	0.0015594	0.0022913	17.23	1.73	5.00	0.8994571
16.5	0.0270100	0.0140400	0.0199900	17.0	0.0008259	0.0910987	10.19	1.69	5.50	0.9068526
17.5	0.0129700	0.0072300	0.0093560	18.0	0.0004017	0.0004849	19.29	1.79	5.18	0.9070652
18.6	0.0057400	0.0000000	0.0057400	19.0	0.0000000	0.0002841	20.21	1.71	4.95	0.9155172
19.5	0.0057400	0.0048600	0.0033100	20.0	0.0002430	0.0001626	20.36	0.86	4.91	0.9576667
20.5	0.0008800	0.0005800	0.0005908	21.0	0.0000276	0.0000272	21.65	1.15	4.82	0.9467615
21.5	0.0003000	0.0002000	0.0002000	22.0	0.0000091	0.0000009	22.49	0.99	4.45	0.9560277
22.5	0.0001000	0.0001000	0.0000500	23.0	0.0000043	0.0000022	23.00	0.50	4.35	0.9782809
23.5	0.0000000	0.0000100	0.0000000	24.0	0.0000000	0.0000000				
		1,0000000				1.0000000				

(D), (99.74145 percent), which is a rate of 11.34% (column J). Column (J) contains a summary of the accrual rates for each age interval of the property groups life cycle based upon an lowa 10-R3 survivor curve.

Remaining Life Technique

In the Average Remaining Life depreciation technique, the annual accrual is calculated according to the following formula where, (A) the annual depreciation for each group equals, (D) the depreciable cost of plant less (U) the accumulated provision for depreciation less (S) the estimated future net salvage, divided by (R) the composite remaining life of the group:

$$A = D - U - S$$
R

The annual accrual rate (a) is expressed as a percentage of the depreciable plant balance by dividing the equation by (D) the depreciable cost of plant times 100:

(a) =
$$\frac{D - U - S}{R} \times \frac{1}{D} \times 100$$

As further indicated by the equation, the accumulated provision for depreciation by vintage is required in order to calculate the remaining life depreciation rate for each property group. In practice, most often such detail is not available; therefore, composite remaining lives are determined for each depreciable group, (i.e., property account).

The remaining life for a depreciable group is calculated by first determining the remaining life for each vintage year in which there is surviving investment. This is accomplished by solving the area under the survivor curve selected to represent the average life and life characteristic of the property account. The remaining life for each vintage is determined by dividing (D) the depreciable cost of each vintage, by (L) its

average service life, and multiplying this ratio by its average remaining life (E). The composite remaining life of the group (R) equals the sums of products divided by the sum of the quotients:

R Group =
$$\sum \frac{D/L \times E}{\sum D/L}$$

The accumulated provision for depreciation, which was the basis for developing the composite average remaining life accrual and annual depreciation rate for each property account as per this report, was obtained from the Company's books and records.

Salvage

Net salvage is the difference between gross salvage, or what is received when an asset is disposed of, and the cost of removing it from service. Salvage experience is normally included with the depreciation rate so that current accounting periods reflect a proportional share of the ultimate abandonment and removal cost or salvage received at the end of the property service life. Net salvage is said to be positive if gross salvage exceeds the cost of removal, but if cost of removal exceeds gross salvage the result is then net negative salvage.

The cost of removal includes such costs as demolishing, dismantling, tearing down, disconnecting or otherwise removing plant, as well as normal environmental clean up costs associated with the property. Book gross salvage includes proceeds received for the sale of scrap materials. In addition, insurance reimbursements and materials return of equipment to stores for reuse (which relate to only a limited portion of the Company's overall plant in service) are charged to the Company's book reserve as gross salvage.

Net salvage experience is studied for a period of years to determine the trends which have occurred in the past. These trends are considered together with any changes that

are anticipated in the future to determine the future net salvage factor for remaining life depreciation purposes. The net salvage percentage is determined by relating the total net positive or negative salvage to the book cost of the property investment.

Many retired assets generate little, if any, positive salvage. Conversely, many of the Company's asset property groups generate negative net salvage at end of their life as a result of the cost of removal (retirement).

The method used to estimate the retirement cost is a standard analysis approach which is used to identify a company's historical experience with regard to what the end of life cost will be relative to the cost of the plant when first placed into service. This information, along with knowledge about the average age of the historical retirements that have occurred to date, enables the depreciation professional to estimate the level of retirement cost that will be experienced by the Company at the end of each property group's useful life. The study methodology utilized has been extensively set forth in depreciation textbooks and has been the accepted practice by depreciation professionals for many decades. Furthermore, the cost of removal analysis approach is the current standard practice used for mass assets by essentially all depreciation professionals in estimating future net salvage for the purpose of identifying the applicable depreciation for a property group. There is a direct relationship to the installation of specific plant in service and its corresponding removal in that the installation is its beginning of life cost while the removal is its end of life cost. Also, it is important to note that average remaining life based depreciation rates incorporate future net salvage which is routinely more representative of recent versus long-term past average net salvage.

The Company's historical net salvage experience was analyzed to identify the

historical net salvage factor for each applicable property group. This analysis routinely identifies that historical retirements have occurred at average ages significantly prior to the property group's average service life. This occurrence of historical retirements, at an age which is significantly younger than the average service life of the property category, clearly demonstrates that the historical data does not appropriately recognize the true level of retirement cost at the end of the property's useful life. An additional level of cost to retire will occur due to the passage of time until all the current in service plant is retired at end of life. That is, the level of retirement costs will increase over time until the average service life is attained. The estimated additional inflation, within the estimate of retirement cost, is related to those additional year's cost increases (primarily higher labor costs over time) that will occur prior to the end of the property group's average life.

To provide an additional explanation of the issue, several general principles surrounding property retirements and related net salvage need to be highlighted. Those are that as property continues to age, the retirement of assets, if generating positive salvage when retired, will typically generate a lower percent of positive salvage. By comparison, if the class of property is one that typically generates negative net salvage (cost of removal), with increasing age at retirement the negative percentage as related to original cost will typically be greater. This situation is routinely driven by the higher labor cost with the passage of time.

Next, a simple example will aid in a better understanding of the above discussed net salvage analysis and the required adjustment to the historical analysis results. Assume the following scenario. A company has two (2) cars, Car #1 and Car #2, each purchased for \$20,000. Car #1 is retired after 2 years and Car #2, is retired after 10 years.

Accordingly, the average life of the two cars is six (6) years (2 Yrs. Plus 10 Yrs./2). Car #1 generates 75% salvage or \$15,000 when retired and Car #2 generates 5% salvage or \$1,000 when retired.

<u>Unit</u>	Cost	Ret. Age (Yrs)	% Salv.	Salvage Amount
Car#1	\$20,000	2	75%	\$15,000
Car # 2	20,000	<u>10</u>	<u>5%</u>	1,000
Total	40,000	6	40%	16,000

Assume an analysis of the experienced net salvage at year three (3). Based upon the Car #1 retirement, which was retired at a young age (2 Yrs.) as compared to the average six (6) year life of the property group, the analysis indicates that the property group would generate 75% salvage. This analysis indication is incorrect and is the result of basing the estimate on incomplete data. That is, the estimate is based upon the salvage generated from a retirement that occurred at an average age which is far less than the average service life of the property group. The actual total net salvage, that occurred over the average life of the assets (which experienced a six (6) year average life for the property group) is 40% as opposed to the initial incorrect estimate of 75%.

This is exactly the situation with the majority of the Company's historical net salvage data except that most of the Company's plant property groups routinely experience negative net salvage (cost of removal) as opposed to positive salvage.

The total end of life net salvage amount must be incorporated in the development of annual depreciation rates to enable the Company to fully recover its total plant life costs.

Otherwise, upon retirement of the plant, the Company will incur end of life costs without having recovered those plant related costs from the customers who benefitted from the use

of the expired plant.

With regard to location type properties (e.g. generation facilities, etc.) a company will routinely experience both interim and terminal net salvage. Interim net salvage occurs in conjunction with interim retirements that occur throughout the life of the asset group. This net salvage activity (routinely and largely cost of removal) is attributable to the removal of components within the Company's facilities to enable the placement of a new asset component. Interim net salvage is routinely negative given the care required in removing the defective component so as not to damage the remaining plant in service. Interim net salvage is applicable to the estimated interim retirement assets.

The terminal net salvage component is attributable to the end of life costs incurred (less any gross salvage received) to disconnect, remove, demolish and/or dispose of the operating asset. Terminal net salvage is attributable to those assets remaining in service subsequent to the occurrence of interim retirements.

The total net salvage incorporated into the depreciation rate for location type plant account investments is the sum of interim and terminal net salvage. Both of the items must be incorporated in the development of annual depreciation rates to enable the Company to fully recover its total plant life costs. Otherwise, upon retirement of the plant, the Company will incur end of life costs without having recovered those plant related costs from the customers who benefitted from the use of the expired facility.

Service Lives

Several factors contribute to the length of time or average service life which the property achieves. The three (3) major categories under which these factors fall are: (1) physical; (2) functional, and; (3) contingent casualties.

The physical category includes such things as deterioration, wear and tear and the action of the natural elements. The functional category includes inadequacy, obsolescence and requirements of governmental authorities. Obsolescence occurs when it is no longer economically feasible to use the property to provide service to customers or when technological advances have provided a substitute of superior performance. The remaining factor of contingent casualties relates to retirements caused by accidental damage or construction activity of one type or another.

In performing the life analysis for any property being studied, both past experience and future expectations must be considered in order to fully evaluate the circumstances which may have a bearing on the remaining life of the property. This ensures the selection of an average service life which best represents the expected life of each property investment.

Survivor Curves

The preparation of a depreciation study or theoretical depreciation reserve typically incorporates smooth curves to represent the experienced or estimated survival characteristics of the property. The "smoothed" or standard survivor curves generally used are the family of curves developed at Iowa State University which are widely used and accepted throughout the utility industry.

The shape of the curves within the lowa family are dependent upon whether the maximum rate of retirement occurs before, during or after the average service life. If the maximum retirement rate occurs earlier in life, it is a left (L) mode curve; if occurring at average life, it is a symmetrical (S) mode curve; if it occurs after average life, it is a right (R) mode curve. In addition, there is the origin (O) mode curve for plant which has heavy

retirements at the beginning of life.

Many times, actual Company data has not completed its life cycle, therefore, the survivor table generated from the Company data is not extended to zero percent surviving. This situation requires an estimate be made with regard to the remaining segment of the property group's life experience. Furthermore, actual Company experience is often erratic, making its utilization for average service life estimating difficult. Accordingly, the lowa curves are used to both extend Company experience to zero percent surviving as well as to smooth actual Company data.

Study Procedures

Several study procedures were used to determine the prospective service lives recommended for the Company's plant in service. These include the review and analysis of historical retirements, current and future construction, historical experience and future expectations of salvage and cost of removal as related to plant investment. Service lives are affected by many different factors, some of which can be obtained from studying plant experience, others which may rely heavily on future expectations. When physical aspects are the controlling factor in determining the service life of property, historical experience is a valuable tool in selecting service lives. In the case where changing technology or a less costly alternative develops, then historical experience is of lesser value.

While various methods are available to study historical data, the principal methods utilized to determine average service lives for a Company's property are the Retirement Rate Method, the Simulated Plant Record Method, the Life Span Method, and the Judgement Method.

Retirement Rate Method - The Retirement Rate Method uses actual Company

retirement experience to develop a survivor curve (Observed Life Table) which is used to determine the average service life being experienced in the account under study. Computer processing provides the opportunity to review various experience bands throughout the life of the account to observe trends and changes. For each experience band studied, the "observed life table" is constructed based on retirement experience within the band of years. In some cases, the total life of the account has not been achieved and the experienced life table, when plotted, results in a "stub curve." It is this "stub curve" or total life curve, if achieved, which is matched or fitted to a standard Survivor curve. The matching process is performed both by computer analysis, using a least squares technique, and by manually plotting observed life tables to which smooth curves are fitted. The fitted smooth curve provides the basis to determine the average service life of the property group under study.

Simulated Balances Method - In this method of analysis, simulated surviving balances are determined for each balance included in the test band by multiplying each proceeding year's original gross additions installed by the Company by the appropriate factor of each Standard Survivor Curve, summing the products, and comparing the results with the related year end plant balance to determine the "best fitting" curve and life within the test period. Various test bands are reviewed to determine trends or changes to indicated service lives in various bands of years. By definition, the curve with the "best fit" is the curve which produces simulated plant balances that most closely matches the actual plant balances as determined by the sum of the "least squares". The sum of the "least squares" is arrived at by starting with the difference between the simulated balances and the actual balance for a given year, squaring the difference, and the curve which produces

the smallest sum (of squared difference) is judged to be the "best fit".

Period Retirements Method - The application of the Period Retirements Method is similar to the "Simulated Plant Balances" Method, except the procedure utilizes a Standard Survivor Curve and service life to simulate annual retirements instead of balances in performing the "least squares" fitting process during the test period. This procedure does tend to experience wider fluctuations due to the greater variations in level of experienced retirements versus additions and balances thereby producing greater variation in the study results.

Life Span Method - The Life Span or Forecast Method is a method utilized to study various accounts in which the expected retirement dates of specific property or locations can be reasonably estimated. In the Life Span Method, an estimated probable retirement year is determined for each location of the property group. An example of this would be a structure account, in which the various segments of the account are "life spanned" to a probable retirement date which is determined after considering a number of factors, such as management plans, industry standards, the original construction date, subsequent additions, resultant average age and the current - as well as the overall - expected service life of the property being studied. If, in the past, the property has experienced interim retirements, these are studied to determine an interim retirement rate. Otherwise, interim retirement rate parameters are estimated for properties which are anticipated to experience such retirements. The selected interim service life parameters (lowa curve and life) are then used with the vintage investment and probable retirement year of the property to determine the average remaining life as of the study date.

The use of the Life Span Method for production facilities together with the inclusion

of an interim retirement rate (average service life and lowa Curve) to define those portions of property at each of the plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361 entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Judgement Method - Standard quantitative methods such as the Retirement Rate Method, Simulated Plant Record Method, etc. are normally utilized to analyze a Company's available historical service life data. The results of the analysis together with information provided by management as well as judgement are utilized in estimating the prospective recommended average service lives. However, there are some circumstances where sufficient retirements have not occurred, or where prospective plans or guidelines are unavailable. In these circumstances, judgement alone is utilized to estimate service lives based upon service lives used by other utilities for this class of plant as well as what is considered to be a reasonable life for this plant giving consideration to the current age and use of the facilities.

PROGRESS ENERGY FLORIDA, INC

Study Analysis & Results

ACCOUNT - 311.00 Structures & Improvements

Historical Experience

Plant Statistics Plant Balance = \$287,292,786

Average Age of Survivors = 26.1 years Original Gross Additions = \$330,884,803

Oldest Surviving vintage = 1949

Retirements = \$14,590,870 or 4.41% of historical additions.

Average Age of Retirements = 23.1 years

Experience Band 1957 – 2007 (Full Depth) 80-Ll2 - Interim Ret. Curve

Historical Net Salvage: (76-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07 1976-07

N/A -1127% -250% -66%

Forecasted Net Salvage: -352%

Plant Considerations/Future Expectations

The property investment is related to the company's numerous generating plants located at four (4) different generation sites, including Anclote, Bartow, Crystal River & Suwanne River. At the various sites the company has plants including two (2) at Anclote, three (3) at Bartow, four (4) at Crystal River and three (3) units at Suwanne River. The Crystal River station has four (4) operating units (Crystal River Units 1, 2, 4, and 5 that were placed into service during 1966, 1969, 1982 and 1984, respectively. The two Anclote Steam units were placed into service during 1974 and 1978. The three Bartow Steam units were placed into service during 1958, 1961 and 1963 while the three Suwanne River units were placed into service during 1953, 1954, and 1956. The Crystal River units 1 & 2 and units 4 & 5 are coal fired facilities while the remaining facilities are either oil or oil & gas fired units. The Crystal River units 4 & 5 are equipped with electrostatic precipitators. The Crystal River Units 4 & 5 are in the process of undergoing major upgrading and the Bartow Units are scheduled for retirement during 2009. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable

retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2 Loc_Total of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

While interim retirement costs were included within the depreciation rate calculations, the final decommissioning costs are being collect via a separate decommission cost allowance. The level of interim net salvage for each property was based upon an account level analysis of historical data to date.

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 80-L2 Net Salvage: -2.3%

Proposed Depreciation Parameters

ASL/Curve: 80-L2

Future Net Salvage: -7.5%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
	•		
Rate	2.53%	2.65%	3.06%
Av. Remaining Life	16.2 years	17.1 years	N/A

ACCOUNT - 312.00 Boiler Plant Equipment

Historical Experience

Plant Statistics Plant Balance = \$896,228,483

Average Age of Survivors = 21.8 years Original Gross Additions = \$1,079,874,874

Oldest Surviving vintage = 1953

Retirements = \$175,672,926 or 16.27% of historical additions.

Average Age of Retirements = 17.0 years

Experience Band 1957 – 2007 (Full Depth) 48-S0.5 Interim Ret. Curve

Historical Net Salvage: (76-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	2004-06	<u>2005-07</u>	1976-07
-11%	-18%	-10%	-37%

 Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 4%
 0%
 0%
 2%

Forecasted Net Salvage: -130%

Plant Considerations/Future Expectations

The property investment is related to the company's numerous generating plants located at four (4) different generation sites, including Anclote, Bartow, Crystal River & Suwanne River. At the various sites the company has plants including two (2) at Anclote, three (3) at Bartow, four (4) at Crystal River and three (3) units at Suwanne River. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 48-S0 Net Salvage: -12.5%

Proposed Depreciation Parameters

ASL/Curve: 55-R1

Future Net Salvage: -21.0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate Av. Remaining Life	3.57%	4.40%	3.17%
	14.2 years	20.1 years	N/A

ACCOUNT - 314.00 Turbo Generator Units

Historical Experience

Plant Statistics

Plant Balance = \$466,355,136

Average Age of Survivors = 21.4 years Original Gross Additions = \$590,914,101

Oldest Surviving vintage = 1954

Retirements = \$100,082,056, or 16.9% of historical additions.

Average Age of Retirements = 19.3 years

Experience Band

1957 – 2007 (Full Depth) 55-L0.5 – Interim Ret. Curve FTA 55 years

Historical Net Salvage: (76-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	2004-06	<u>2005-07</u>	<u> 1976-07</u>
-28%	-7%	-37%	-15%

Forecasted Net Salvage: -59%

Plant Considerations/Future Expectations

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Life Analysis Method: Retirement Rate Method (Actuarial) –Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 70-L0.5 Net Salvage: -3.3%

Proposed Depreciation Parameters

ASL/Curve: 55-L0.5 Future Net Salvage: -5.6%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	2.55%	2.63%	2.34%
Av. Remaining Life	14.0 years	13.7 years	N/A

ACCOUNT - 315.00 Accessory Electric Equipment

Historical Experience

Plant Statistics

Plant Balance = \$160,494,704

Average Age of Survivors = 23.2 years Original Gross Additions = \$194,703,338

Oldest Surviving Vintage = 1945

Retirements = \$29,724,551 or 15.27% of historical additions.

Average Age of Retirements - 20.6 years

Experience Band

1957 - 2007 (Full Depth) 65-L0.5-Interim Ret. Curve FTA 60 years

Historical Net Salvage: (76-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07

-1% -3% -9% 1976-07

-2%

Forecasted Net Salvage: -17%

Plant Considerations/Future Expectations

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Life Analysis Method: Retirement Rate Method (Actuarial) –Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 75-L0.5 Net Salvage: -3.0%

Proposed Depreciation Parameters

ASL/Curve: 65-L0.5

Future Net Salvage: -3.2%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	2.16%	1.90%	2.51% N/A
Av. Remaining Life	14.9 years	15.5 years	IVA

ACCOUNT - 316.00 Misc Power Plant Equipment

Historical Experience

Plant Statistics

Plant Balance = \$28,554,726

Average Age of Survivors = 15.2 years Original Gross Additions = \$28,554,726

Oldest Surviving Vintage = 1932

Retirements = \$7,894,323, or 27.65% of historical additions.

Average Age of Retirements = 14.6 years

Experience Band

1957-2007 (Full Depth) 36-S.5 - Interim Ret. Curve

Historical Net Salvage: (76-07)

Three Year Average Net Salvage Percent 2003-05 2004-06 2005-07 0% -12%

Full Depth 1976-07 -9%

Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 0%
 1%
 0%

Forecasted Net Salvage: -40%

Plant Considerations/Future Expectations

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Life Analysis Method: Retirement Rate Method (Actuarial) - Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 40-L0 Net Salvage: -5.9%

Proposed Depreciation Parameters

ASL/Curve: 36-S.5

Future Net Salvage: -4.4%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	2.29%	2.90%	3.01%
Av. Remaining Life	11.7 years	15.9 years	N/A

ACCOUNT - 321.00 Structures & Improvements

Historical Experience

Plant Statistics

Plant Balance = \$225,676,958

Average Age of Survivors = 22.7 years Original Gross Additions = \$237,420,387

Oldest Surviving Vintage = 1969

Retirements = \$11,108,915 or 4.7% of historical additions.

Average Age of Retirements – 13.0 years

Experience Band

1977 – 2007 (Full Depth) 75-L1.5 – Interim Ret. Curve FTA 30 years

Historical Net Salvage: (79-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07

-15% -24% -15%

Full Depth

1979-07

-7%

Forecasted Net Salvage: -55%

Plant Considerations/Future Expectations

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 85-L1.5 Net Salvage: -10.4%

Proposed Depreciation Parameters

ASL/Curve: 75-L1.5 Future Net Salvage: -4.4%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.67%	1.65%	1.80%
Av. Remaining Life	25.6 years	23.9 years	N/A

ACCOUNT - 322.00 Reactor Plant Equipment

Historical Experience

Plant Statistics I

Plant Balance = \$268,922,088

Average Age of Survivors = 19.4 years Original Gross Additions = \$336,179,354

Oldest Surviving Vintage = 1951

Retirements = \$72,675,686, or 21.62% of historical additions.

Average Age of Retirements – 13.8 years

Experience Band

1977-2007 40-R0.5 - Interim Ret. Curve FTA 30 years

Historical Net Salvage: (79-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07
-44% -28% -22% -3%

Full Depth
1979-07
-3%

Forecasted Net Salvage: -34%

Plant Considerations/Future Expectations

The property investment is related to the company's generating plant located at Crystal River, along with an investment in the plant which the company repurchased from Tallahassee.

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 58-R0.5 Net Salvage: -18.9%

Proposed Depreciation Parameters

ASL/Curve: 40-R0.5

Future Net Salvage: -12.4%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	2.41%	4.08%	2.25%
Av. Remaining Life	21.5 years	22.1 years	N/A

ACCOUNT - 323.00 Turbo Generator Units

Historical Experience

Plant Statistics Plant Balance = \$93,888,191

Average Age of Survivors = 20.5 years Original Gross Additions = \$141,402,883

Oldest Surviving Vintage = 1976

Retirements = \$48,215,728, or 34.10% of historical additions.

Average Age of Retirements – 13.1 years

Experience Band 1977 – 2007 30-L0 – Interim Ret. Curve

Historical Net Salvage: (86-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1986-07</u>
-173%	44%	1%	0%

Forecasted Net Salvage: -50%

Plant Considerations/Future Expectations

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 27-L0.5 Net Salvage: -68.1%

Proposed Depreciation Parameters

ASL/Curve: 30-L0

Future Net Salvage: -12.5%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate Av. Remaining Life	2.27%	2.22%	6.04%
	17.2 years	16.2 years	N/A

ACCOUNT - 324.00 Accessory Electric Equipment

Historical Experience

Plant Statistics Plant Ba

Plant Balance = \$180,140,997

Average Age of Survivors = 20.3 years Original Gross Additions = \$191,953,241

Oldest Surviving Vintage = 1949

Retirements = \$15,456,915, or 8.05% of historical additions.

Average Age of Retirements = 9.6 years

Experience Bands

1977 – 2007 (Full Depth) 60-R1.5 – Interim Ret. Curve FTA 30 years

Historical Net Salvage: (79-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1979-07</u>
-32%	-4%	-6%	0%

Gross Salvage Trend Analysis

20 Year 15 Year 10 Year 5 Year

0% 0% 0%

Forecasted Net Salvage: -19%

Future Expectations and Considerations

The property investment is related to the company's generating plant located at Crystal River, along with an investment in the plant which the company repurchased from Tallahassee.

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 65-R1.5 Net Salv: -2.7%

Proposed Depreciation Parameters

ASL/Curve: **60-R1.5** Net Salv: -3.1%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.44%	1.63%	1.27%
Av. Remaining Life	25.3 years	23.8 years	N/A

ACCOUNT - 325.00 Misc Power Plant Equipment

Historical Experience

Plant Statistics Plant Balance = \$34,442,145

Average Age of Survivors = 10.3 years Original Gross Additions = \$39,704,451

Oldest Surviving Vintage = 1995

Retirements = \$3,922,528, or 9.88% of historical additions.

Average Age of Retirements = 8.4 years

Experience Bands 1977 – 2007 (Full 1

1977 – 2007 (Full Depth) 25-L1.5 – Interim Ret. Curve

Historical Net Salvage: (79-07)

Three Year Av	verage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1979-07</u>
3%	0%	0%	-1%

Gross Salvage Trend Analysis				
20 Year	15 Year	10 Year	5 Year	
0%	0%	0%	0%	

Forecasted Net Salvage: -11%

Future Expectations and Considerations

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Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 14-L2 Net Salv: -10%

Proposed Depreciation Parameters

ASL/Curve: 25-L1.5 Net Salv: -8.6%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	0.90%	0.30%	5.55%
Av. Remaining Life	15.6 years	14.4 years	N/A

ACCOUNT - 341.00 Structures & Improvements

Historical Experience

Plant Statistics Plant Balance = \$171,266,380

Average Age of Survivors = 8.2 years Original Gross Additions = \$175,314,399

Oldest Surviving Vintage = 1928

Retirements = \$4,790,751, or 2.73% of historical additions.

Average Age of Retirements = 5.7 years

Experience Bands

1968 – 2007(Full Depth) 55-L2 – Interim Ret. Curve FTA 60 years

Historical Net Salvage: (75-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	2004-06	<u>2005-07</u>	<u> 1975-07</u>
54%	-3%	-22%	78%

Gross Salvage Trend Analysis

20 Year 15 Year 10 Year 5 Year

151% 166% 139% 133%

Forecasted Net Salvage: 30%

Future Expectations and Considerations

The investment in structures and improvements is principally related to enclosures utilized to house the prime movers and generators.

The Company has more than fifty Other Production units at twelve (12) different generating locations including Avon, Bartow, Bayboro, Debary, Higgins, Hines Energy Complex, Intercession City, Rio Pinar, Suwannee River, Tiger Bay, Turner, and University of Florida Cogen. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2 Loc_Total of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

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The use of the Life Span Method for production facilities together with the inclusion of an interim retirement rate (average service life and Iowa Curve) to define those portions of property at each of the plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361 entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 50-L2 Net Salv: -0.6%

Proposed Depreciation Parameters

ASL/Curve: 55-L2

Net Salv: 0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	3.35%	3.36%	2.97%
Av. Remaining Life	22.4 years	20.4 years	N/A

ACCOUNT - 342.00 Fuel Holders, Producers and Accessories

Historical Experience

Plant Statistics Plant Balance = \$111,009,452

Average Age of Survivors = 9.5 years Original Gross Additions = \$143,051,336

Oldest Surviving Vintage = 1968

Retirements = \$24,747,854, or 17.30% of historical additions.

Average Age of Retirements = 8.1 years

Experience Bands 1969 – 2007 (Full Depth) 30-R0.5 – Interim Ret. Curve FTA 35 years

Historical Net Salvage: (79-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	2004-06	<u>2005-07</u>	<u> 1979-07</u>
6%	-18%	-7%	-6%

 Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 35%
 33%
 6%
 6%

Forecasted Net Salvage: -20%

Future Expectations and Considerations

The Company has more than fifty Other Production units at twelve (12) different generating locations including Avon, Bartow, Bayboro, Debary, Higgins, Hines Energy Complex, Intercession City, Rio Pinar, Suwannee River, Tiger Bay, Turner, and University of Florida Cogen. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2 Loc_Total of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

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The use of the Life Span Method for production facilities together with the inclusion of an interim retirement rate (average service life and Iowa Curve) to define those portions of property at each of the plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361 entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Life Analysis Method: Retirement Rate Method (Actuarial) –Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 34-R0.5 Net Salv: -6.3%

Proposed Depreciation Parameters

ASL/Curve: 30-R0.5 Net Salv: -2.6%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	4.09%	4.69%	4.49%
Av. Remaining Life	17.3 years	15.6 years	N/A

ACCOUNT - 343.00 Prime Movers

Historical Experience

Plant Statistics Plant Balance = \$1,021,913,742

Average Age of Survivors = 7.3 years Original Gross Additions = \$1,254,088,637

Oldest Surviving Vintage = 1968

Retirements = \$259,261,255, or 20.7 % of historical additions.

Average Age of Retirements = 7.5 years

Experience Band 1969 – 2007 (Full Depth) 25-O1 – Interim Ret. Curve

Historical Net Salvage: (75-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1975-07</u>
34%	-38%	29%	36%

 Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 107%
 80%
 0%
 9%

Forecasted Net Salvage: -12%

Plant Considerations/Future Expectations

The Company has more than fifty Other Production units at twelve (12) different generating locations including Avon, Bartow, Bayboro, Debary, Higgins, Hines Energy Complex, Intercession City, Rio Pinar, Suwannee River, Tiger Bay, Turner, and University of Florida Cogen. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2 Loc_Total of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

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The use of the Life Span Method for production facilities together with the inclusion of an interim retirement rate (average service life and Iowa Curve) to define those portions of property at each of the plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361

entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 48-R0.5 Net Salvage: -4.8%

Proposed Depreciation Parameters

ASL/Curve: 25.01

Future Net Salvage: -3.1%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	4.52%	4.66%	3.74%
Av. Remaining Life	16.8 years	15.0 years	N/A

ACCOUNT - 344.00 Generators

Historical Experience

Plant Statistics Plant Balance = \$259,257,982

Average Age of Survivors = 10.4 years Original Gross Additions = \$280,213,166

Oldest Surviving Vintage = 1968

Retirements = \$10,814,019 or 3.9% of historical additions.

Average Age of Retirements = 15.8 years

Experience Bands

1969 - 2007 (Full Depth) 55-R1.5 - Interim Ret. Curve

Historical Net Salvage: (88-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	2004-06	<u>2005-07</u>	<u> 1988-07</u>
53A	-67%	-18%	25%

Forecasted Net Salvage: -52%

Future Expectations and Considerations

The Company has more than fifty Other Production units at twelve (12) different generating locations including Avon, Bartow, Bayboro, Debary, Higgins, Hines Energy Complex, Intercession City, Rio Pinar, Suwannee River, Tiger Bay, Turner, and University of Florida Cogen. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2 Loc_Total of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

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The use of the Life Span Method for production facilities together with the inclusion of an interim retirement rate (average service life and Iowa Curve) to define those portions of property at each of the plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361 entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 58-R2 Net Salv: -0.7%

Proposed Depreciation Parameters

ASL/Curve: 55-R1.5 Net Salv: -1.0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	2.99%	2.88%	3.45%
Av. Remaining Life	21.4 years	19.6 years	N/A

ACCOUNT - 345.00 Accessory Electric Equipment

Historical Experience

Plant Statistics

Plant Balance = \$139,579,783

Average Age of Survivors = 8.7 years Original Gross Additions = \$151,201,980

Oldest Surviving vintage = 1951

Retirements = \$6,926,557 or 4.6% of historical additions.

Average Age of Retirements = 15.4 years

Experience Bands

1958-2007 (full Depth) 50-S0.5- Interim Ret. Curve FTA 40 years

Historical Net Salvage: (78-07)

Three Year Average Net Salvage Percent 2003-05 2004-06 2005-07 7% -16% -40% Full Depth 1978-07 -8%

Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 1%
 10%
 0%
 0%

Forecasted Net Salvage: -65%

Future Expectations and Considerations

The Company has more than fifty Other Production units at twelve (12) different generating locations including Avon, Bartow, Bayboro, Debary, Higgins, Hines Energy Complex, Intercession City, Rio Pinar, Suwannee River, Tiger Bay, Turner, and University of Florida Cogen. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2 Loc_Total of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

While interim retirement costs were included within the depreciation rate calculations, the final decommissioning costs are being collect via a separate decommission cost allowance. The level of interim net salvage for each property was based upon an account level analysis of historical data to date.

The use of the Life Span Method for production facilities together with the inclusion of an interim retirement rate (average service life and Iowa Curve) to define those portions of property at each of the

plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361 entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 47-S1 Net Salv: -3.5%

Proposed Depreciation Parameters

ASL/Curve: 50-S0.5 Net Salv: -3.6%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	3.47%	3.43%	3.50%
Av. Remaining Life	21.3 years	19.5 years	N/A

ACCOUNT - 346.00 Misc Power Plant Equipment

Historical Experience

Plant Statistics Plant Balance = \$18,987,405

Average Age of Survivors = 6.9 years Original Gross Additions = \$19,513,914

Oldest Surviving vintage = 1929

Retirements = \$533,503 or 2.7% of historical additions.

Average Age of Retirements = 9.3 years

Experience Bands 1968 – 200

1968 – 2007 (Full Depth) 45-R1.5 – Interim Ret. Curve FTA 30 years

Historical Net Salvage: (76-07)

Three Year Average Net Salvage Percent <u>Full Depth</u>

2003-05 2004-06 2005-07 1976-07

-130% 0% 0% -26%

Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 0%
 12%
 3%
 0%

Forecasted Net Salvage: -130%

Future Expectations and Considerations

The Company has more than fifty Other Production units at twelve (12) different generating locations including Avon, Bartow, Bayboro, Debary, Higgins, Hines Energy Complex, Intercession City, Rio Pinar, Suwannee River, Tiger Bay, Turner, and University of Florida Cogen. The increasing focus on air quality standards inclusive of carbon regulation will continue to place increasing burdens on the Company to maintain and/or continue to operate generating plants within is fossil fleet.

The depreciation rate for company's investment in this property category was being developed via the Life Span Method in which each generating facility's location investment is life spanned to probable retirement dates provided by Company management. The individual unit terminal dates are listed on Table 2-Loc of Section 2 of this depreciation report. The development of the proposed depreciation rates include an interim retirement rate, based upon an analysis of Company experienced interim retirements, to define the level of partial (interim) retirements of the various plants that will not remain in service throughout the entire life of the applicable plants.

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The use of the Life Span Method for production facilities together with the inclusion of an interim retirement rate (average service life and Iowa Curve) to define those portions of property at each of the plant sites that will not live the entire life span of the applicable property specifically addresses and correlates to the sub categorization of property group issue as set forth in the FPC Chapter 25-6.03361 entitled "Sub-categorization of Electric Plant for Depreciation Studies and Rate Design". Thus the depreciation calculations, as preformed in the preparation of this depreciation study and proposed depreciation rates, are in accordance with the intent of the Florida PSC rule.

Life Analysis Method: Retirement Rate Method (Actuarial) -Interim Retirement Rate

Average Remaining Life Development: Life Span

Current Depreciation Parameters

ASL/Curve: 40-R1 Net Salv: -5.6%

Proposed Depreciation Parameters

ASL/Curve: 45-R1.5

Net Salv: 3.5%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	3.25%	3.13%	4.31%
Av. Remaining Life	20.8 years	19.0 years	N/A

ACCOUNT - 350.02 Transmission Land Rights

Historical Experience

Plant Statistics

Plant Balance = \$47,109,609

Average Age of Survivors = 21.9 years Original Gross Additions = \$49,077,037

Oldest Surviving vintage = 1925

Retirements = \$407,617 or 0.8% of historical additions.

Average Age of Retirements = 15.4 years

Experience Band

N/A 75-R3 (Est.)

Historical Net Salvage: (76-2007)

Three Year Average Net Salvage Percent Full Depth

2003-05 2004-06 2005-07 1976-07
0% 0% 0% 41%

Gross Salvage Trend Analysis

20 Year 15 Year 10 Year 5 Year 0% 0% 0%

Forecasted Net Salvage: 0%

Plant Considerations/Future Expectations

Investments in this account are related to rights of way acquired by Company for the purpose of installing components of its utility plant.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 75-R3 Net Salvage: 0%

Proposed Depreciation Parameters

ASL/Curve: 75-R3 Future Net Salvage: 0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.22%	1.22%	1.21%
Av. Remaining Life	54.8 years	52.9 years	N/A

ACCOUNT - 352.00 Structures & Improvements

Historical Experience

Plant Statistics

Plant Balance = \$22.183.418

Average Age of Survivors = 20.8 years Original Gross Additions = \$21,093,873

Oldest Surviving vintage = 1910

Retirements = \$1,269,732 or 6.0% of historical additions.

Average Age of Retirements = 22.3 years

Experience Band

1957 - 2007 (Full Depth) 75-R2.5 FTA 85 years

Historical Net Salvage: (75-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07

1% -18% -21%

Full Depth

1975-07

-17%

Net Salvage Trend Analysis

<u>20 Year</u>	15 Year	10 Year	5 Year
0%	0%	0%	0%

Forecasted Net Salvage: -83%

Plant Considerations/Future Expectations

This property investment group is principally related to building structures and yard facilities located at the Company's numerous transmission substation sites. The onsite buildings are utilized to house various items of control equipment. This investment category includes investment component items such as not only the overall building structures, but also heaters, air conditioners, generators, yard lighting, fencing, etc as well as the frame structures that comprise the station yard.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 60-R2.5 Net Salvage: -15%

Proposed Depreciation Parameters

ASL/Curve: 75-R2.5 Future Net Salvage: -15%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.45%	1.46%	1.87%
Av. Remaining Life	56.5 years	56.5 years	N/A

ACCOUNT - 353.10 Station Equipment

Historical Experience

Plant Statistics

Plant Balance = \$464,755,285

Average Age of Survivors = 17.5 years Original Gross Additions = \$507,958,085

Oldest Surviving vintage = 1900

Retirements = \$79,699,043 or 15.7% of historical additions.

Average Age of Retirements = 16.7 years

Experience Band

1957 - 2007 (Full Depth) 53-R0.5 FTA 80 years

Historical Net Salvage: (75-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07 1975-07

-27% 0% 0% 0%

Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 16%
 7%
 0%
 2%

Forecasted Net Salvage: -42%

Plant Considerations/Future Expectations

The costs included in this account investment are related to numerous transmission substation equipment (including items such as transformers, voltage regulators, circuit breakers, etc) used to transform power to difference voltages. The company's transmission sub-stations range essentially from 69 KV through 500 KV facilities. At the present time, the number of transmission sub-stations within the Company's operating system is approximately 90 facilities. One to two stations are upgraded on a yearly basis. The Company monitors the equipment both on an age basis as well as the equipment's performance level. The Company has identified critical locations and the impact of any such failures on the grid. Manufacturer discontinued items are identified to minimize potential outages. Also, upgrades/replacements will be driven by growth plus North American Electric Reliability (NERC) standards and requirements.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 52-R1 Net Salvage: 0%

Proposed Depreciation Parameters

ASL/Curve: 53-R0.5 Future Net Salvage: 0%

	Historical Nate Wivew Farameters	FIO FORMA Rate @ New Farameters	Old Rate @ Old Parameters
Rate	1.77%	1.80%	1.78%
Av. Remaining Life	42.6 years	43.4 years	N/A
··	• •	•	

ACCOUNT - 353.20 Station Equipment - Station Central

Historical Experience

Plant Statistics Plant Balance = \$35,495,750

Average Age of Survivors = 13.8 years Original Gross Additions = \$49,447,082

Oldest Surviving vintage = 1978

Retirements = \$13,997,047 or 28.3% of historical additions.

Average Age of Retirements = 11.2 years

Experience Band 1980 – 2007 (Full Depth) 17-R3 FTA 20 years

Historical Net Salvage: (81-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1981-07</u>
-2%	0%	0%	0%

Net Salvage Trend Analysis

<u>20 Year</u>	<u> 15 Year</u>	<u> 10 Year</u>	5 Year
0%	0%	0%	0%

Forecasted Net Salvage: -1%

Plant Considerations/Future Expectations

The costs included in this account investment are related to numerous transmission substation equipment (including items such as transformers, voltage regulators, circuit breakers, etc) used to transform power to difference voltages. The company's transmission sub-stations range essentially from 69 KV through 500 KV facilities. One to two stations are upgraded on a yearly basis. At the present time, the number of transmission sub-stations within the Company's operating system is approximately 90 facilities. The Company monitors the equipment both on an age basis as well as the equipment's performance level. The Company has identified critical locations and the impact of any such failures on the grid. Manufacturer discontinued items are identified to minimize potential outages. Also, upgrades/replacements will be driven by growth plus North American Electric Reliability (NERC) standards and requirements.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 17-L2 Net Salvage: 0%

Proposed Depreciation Parameters

ASL/Curve: 17-R3

Future Net Salvage: 0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.74%	1.78%	0.90%
Av. Remaining Life	5.7 years	4.6 years	N/A

ACCOUNT - 354.00 Towers & Fixtures

Historical Experience

Plant Statistics Plant Balance = \$66,502,241

Average Age of Survivors = 36.2 years Original Gross Additions = \$70,890,267

Oldest Surviving vintage = 1928

Retirements = \$5,732,019 or 8.1% of historical additions.

Average Age of Retirements = 25.1 years

Experience Band 1957 – 2007 (Full Depth) 70-R3 FTA 20 years

Historical Net Salvage: (75-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1975-07</u>
3%	-59%	-61%	-42%

Net Salvage Trend Analysis

<u>20 Year</u>	15 Year	10 Year	5 Year
0%	0%A	0%	0%

Forecasted Net Salvage: -137%

Plant Considerations/Future Expectations

This property account is principally related to metal towers that are used in conjunction with the Company's transmission lines. A majority of the current investment in this account was installed during the 1970's, and early 1980's when the company was expanding its transmission facilities. Since that period more limited additions and modest levels of retirements occurred from this property group. In coming years several projects are anticipated to drive various plant replacements. Such activity wills include properties such as the 26 mile WFLX line and the Apalachicola Bay facilities.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 58-R4 Net Salvage: -25%

Proposed Depreciation Parameters

ASL/Curve: 65-R3

Future Net Salvage: -30%

-	Historical Rate @New Parameters	Pto Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate Av. Remaining Life	1.52%	1.50%	1.72%
	32.3 years	30.8 years	N/A

ACCOUNT - 355.00 Poles & Fixtures

Historical Experience

Plant Statistics Plant Balance = \$378,889,604

Average Age of Survivors = 10.7 years Original Gross Additions = \$414,518,047

Oldest Surviving vintage = 1928

Retirements = \$39,518,047 or 9.5% of historical additions.

Average Age of Retirements = 20.4 years

Experience Band 1957 – 2007 (Full Depth) 38-R2

Historical Net Salvage: (75-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	2004-06	<u>2005-07</u>	<u> 1975-07</u>
-234%	-301%	-212%	-49%

Net Salvage Trend Analysis

<u>20 Year</u>	15 Year	10 Year	5 Year
41%	21%	0%	0%

Forecasted Net Salvage: -194%

Plant Considerations/Future Expectations

This property group contains the Company's investment applicable to transmission poles and fixtures and related property. With limited exceptions, this account has experienced continued growth and level of additions throughout the history of the account. The property contained in this asset group is generally utilized for the company's lower voltage transmission lines. The company has numerous transmission lines ranging from 69 KV to 115 KV lines which utilize the wood poles and fixtures.

Routine inspections are performed on the Company's plant and the facilities are classified based upon their need for maintenance and/or replacement. Company management has indicated that there is some backlog of poles that need to be replaced. In fact, during coming years higher levels of pole replacement are anticipated due to increased focus of plant upgrades/replacements. Various wood poles are being replaced with steel poles. There is also the continual ongoing exposure to storm damage and the related storm hardening program.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 40-R1.5 Net Salvage: -25%

Proposed Depreciation Parameters

ASL/Curve: 38-R2

Future Net Salvage: -50%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	4.10%	4.14%	2.72%
Av. Remaining Life	29.3 years	29.0 years	N/A

ACCOUNT - 356.00 O/H Conductor & Devices

Historical Experience

Plant Statistics

Plant Balance = \$266,766,718

Average Age of Survivors = 17.2 years Original Gross Additions = \$289,304,043

Oldest Surviving Vintage = 1928

Retirements = \$29,772,049 or 10.3% of historical additions.

Average Age of Retirements = 18.4 years

Experience Band

1957 - 2007 (Full Depth) 55-R1.5

Historical Net Salvage: (75-07)

Three Year Av	erage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	1975-07
-166%	-221%	-209%	-10%

Net Salvage Trend Analysis

20 Year	<u> 15 Year</u>	<u> 10 Year</u>	5 Year
24%	25%	0%	0%

Forecasted Net Salvage: -236%

Plant Considerations/Future Expectations

This property group contains the Company's investment applicable to overhead conductors and related property. Change outs of conductors and appurtenant equipment are driven both by physical and functional attributes including deterioration of the existing facilities, growth, and the inability of the current plant to handle the additional load, and related plant change outs. In coming years several projects are anticipated to drive various plant replacements. Such activity will include properties such as the 26 mile WFLX line and the Apalachicola Bay facilities.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 48-R2 Net Salvage: -30%

Proposed Depreciation Parameters

ASL/Curve: 55-R1.5 Future Net Salvage: -30%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Para
Rate	2.02	2.09%	2.26%
Av. Remaining Life	41.9 years	43.4 years	N/A
Av. Kemannig Life	41.9 years	43.4 years	N/A

ACCOUNT - 357.00 Underground Conduit

Historical Experience

Plant Statistics

Plant Balance = \$7,010,980

Average Age of Survivors = 43.1 years Original Gross Additions = \$7,672,748 Oldest Surviving Vintage = 1958

Retirements = \$746.766 or 9.7% of historical additions.

Average Age of Retirements = 20.5 years

Experience Band

1958 - 2007 (Full Depth) 55-R3

Historical Net Salvage: (1976-2007)

Three Year Average Net Salvage Percent Full Depth

2003-05 2004-06 2005-07 1976-07

0% 0% 0% 1%

Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 0%
 0%
 0%

Forecasted Net Salvage: 0%

Plant Considerations/Future Expectations

This property group investment is generally related to underground conduit located in the Company's numerous stations.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 55-R2.5 Net Salvage: 0%

Proposed Depreciation Parameters

ASL/Curve: 55-R3 Future Net Salvage: 0%

	Historical Rate @New Parameters	Pro Forma Rale @ New Parameters	Old Rate @ Old Parameters
Rate	1.22%	1.17%	1.28%
Av. Remaining Life	18.2 years	16.9 years	N/A

ACCOUNT - 358.00 Underground Conductors & Devices

Historical Experience

Plant Statistics

Plant Balance = \$9,611,266

Average Age of Survivors = 43.0 years Original Gross Additions = \$10,300,988

Oldest Surviving Vintage = 1958

Retirements = \$688,103 or 6.7% of historical additions.

Average Age of Retirements = 19.9 years

Experience Band

1958 - 2007 (Full Depth) 50-R3

Historical Net Salvage: (77-07)

Three Year Average Net Salvage Percent Full Depth

2003-05 2004-06 2005-07 1977-07
0% 0% 0% 0%

Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 0%
 0%
 0%

Forecasted Net Salvage: 2%

Plant Considerations/Future Expectations

This property group investment is generally related to underground conductors located in the Company numerous stations.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 55-R2.5 Net Salvage: -3%

Proposed Depreciation Parameters

ASL/Curve: 50-R3 Future Net Salvage: -4%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.53%	2.01%	1.13%
Av. Remaining Life	14.4 years	47.0 years	N/A

ACCOUNT - 359.00 Roads and Trails

Historical Experience

Plant Statistics

Plant Balance = \$3,133,902

Average Age of Survivors = 20.0 years Original Gross Additions = \$3,515,548 Oldest Surviving Vintage = 1949

Retirements = \$67,657 or 1.9% of historical additions.

Average Age of Retirements = 11.6 YEARS

Experience Band

1957 - 2007 (Full Depth) 75-R3 FTA 35 years

Historical Net Salvage: (76-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07
0% 0%

<u>1976-07</u> -1%

Full Depth

Net Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 0%
 0%
 0%

Forecasted Net Salvage: 5%

Plant Considerations/Future Expectations

This property group investment is related to access roads.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 90-R2.5 Net Salvage: 0%

Proposed Depreciation Parameters

ASL/Curve: 75-R3 Future Net Salvage: 0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.17%	1.18%	0.76%
Av. Remaining Life	56.3 years	54.5 years	N/A

ACCOUNT - 360.10 Distribution Land Rights

Historical Experience

Plant Statistics

Plant Balance = \$889,259

Average Age of Survivors = 16.7 years Original Gross Additions = \$889,259 Oldest Surviving vintage = 1997

Retirements = \$0 or 0% of historical additions.

Average Age of Retirements = 0.0 years

Experience Band

N/A 75-R3 (Est.)

Historical Net Salvage: N/A

Forecasted Net Salvage: N/A

Plant Considerations/Future Expectations

Investments in this account are related to rights of way acquired by Company for the purpose of installing components of its utility plant.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 75-R3 Net Salvage: 0%

Proposed Depreciation Parameters

ASL/Curve: 75-R3 Future Net Salvage: 0%

	Historical Rate @New Parameters	Pto Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.28%	1.37%	1.19%
Av. Remaining Life	59.8 years	67.2 years	N/A

361.00 Structures & Improvements

Historical Experience

Plant Statistics

Plant Balance = \$24,083,491

Average Age of Survivors = 16.8 years Original Gross Additions = \$28,162,734

Oldest Surviving vintage = 1910

Retirements = \$1,361,886 or 4.8% of historical additions.

Average Age of Retirements = 16.9 years

Historical

Experience Bands

1957 – 2007 (Full Depth) 75-R2

FTA 80 years

Net Salvage: (75-07)

Three Year Average Net Salvage Percent 2003-05 2004-06 2005-07

-42% -80% -49%

<u>1975-07</u> -12%

Full Depth

Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 8%
 3%
 0%
 0%

Forecasted Net Salvage: -86%

Future Expectations and Considerations

This property investment group is principally related to building structures and yard facilities located at the Company's numerous distribution substation sites. The onsite buildings are utilized to house various items of control equipment. This investment category includes investment component items such as not only the overall building structures, but also heaters, air conditioners, generators, yard lighting, fencing, etc as well as the frame structures that comprise the station yard. Such structures can be either wood poles or steel frames depending upon the age of the facility. Currently the Company has approximately 275 distribution sub-stations throughout its service territory which principally operate at 12.5KV.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 55-R2.5

Net Salv: -5%

Proposed Depreciation Parameters

ASL/Curve: 75-R2

Net Salv: -10%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.32%	1.42%	1.86%
Av. Remaining Life	60.7 years	64.3 years	39.0 years

ACCOUNT - 362 Station Equipment

Historical Experience

Plant Statistics

Plant Balance = \$425,912,586

Average Age of Survivors = 16.5 years Original Gross Additions = \$520,912,586

Oldest Surviving vintage = 1923

Retirements = \$71,162,925 or 13.7% of historical additions.

Average Age of Retirements = 16.9 years

Historical

Experience Bands

1957 – 2007 (Full Depth) 60-R0.5

Net Salvage: (75-07)

Three Year Average Net Salvage Percent 2003-05 2004-06 2005-07 -51%

1975-07

-34%

-45%

11%

Full Depth

Gross Salvage Trend Analysis

20 Year 15 Year 1% 0%

10 Year 0%

5 Year 2%

Forecasted Net Salvage: -61%

Future Expectations and Considerations

The costs included in this account investment are related to numerous distribution substation equipment (including items such as transformers, voltage regulators, circuit breakers, etc) used to transformer power from transmission to distribution voltages. Certain of the Company's breakers and other related equipment are experiencing typical failures. This account contains the company's investment relative to station transformers utilized to regulate voltages between higher and lower voltage lines. Currently the Company has approximately 275 distribution sub-stations throughout its service territory which principally operate at 12.5KV. The Company management effort focuses on a balance solution which includes state of the art operating plant, and energy efficiency. Hence, the Company has an ongoing effort of removing and rebuilding equipment to properly maintain its distribution system. This has included upgrading/replacing transformer and other property components to meet increasing demands.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 45-R1 Net Salv: -15%

ASL/Curve: 60-R0.5

Net Salv: -15%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.77%	1.834%	2.57%
Av. Remaining Life	50.4 years	51.2 years	27.0 years

ACCOUNT - 364.00 Poles, Towers & Fixtures

Historical Experience

Plant Statistics

Plant Balance = \$480,664,661

Average Age of Survivors = 13.1 years Original Gross Additions = \$555,415,316

Oldest Surviving vintage = 1966

Retirements = \$80,252,657 or 14.4% of historical additions.

Average Age of Retirements = 21.2 years

Historical

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 29-R4

Net Salvage: (75-07)

Three Year Av	verage Net S	alvage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	1975-07
-27%	-58%	-54%	-12%

Gross Salvage Trend Analysis				
<u>20 Year</u>	15 Year	<u> 10 Year</u>	5 Year	
102%	87%	94%	0%	

Forecasted Net Salvage: -97%

Future Expectations and Considerations

The Company has a program to inspect poles on an ongoing basis. With approximately 750,000 poles in its distribution system it annually inspects and tests 90,000 plus poles for strength and decay. The facilities generally operate within the distribution voltages which range upward to 69 KV. Based upon the inspection results, hazardous poles are immediately identified and replaced. Other poles requiring attention are assessed to determine if replacement is required or if the pole can be reinforced. The replacement of poles within any one area of the Company's operating system varies from year to year depending upon inspection results. In additional, the Company experiences ongoing pole replacements as a result of highway reconstruction/relocation and accidental damage. There is also the continual ongoing exposure to storm damage and the related storm hardening program.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 28-L4 Net Salv: -35%

ASL/Curve: 29-R4 Net Salv: -50%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	5.83%	5.91%	3.86%
Av. Remaining Life	16.8 years	16.0 years	20 years

ACCOUNT - 365.00 O/H Conductor & Devices

Historical Experience

Plant Statistics

Plant Balance = \$536,730,036

Average Age of Survivors = 13.3 years Original Gross Additions = \$644,496,102

Oldest Surviving Vintage = 1925

Retirements = \$117,409,026 or 18.2% of historical additions.

Average Age of Retirements = 12.0 years

Historical

Retirement Rate

Experience Bands

1957 - 2005 (Full Depth) 36-R0.5 FTA 65 years

Net Salvage: (75-07)

Three Year Average Net Salvage Percent

2003-05 2004-06 2005-07

-64% -75% -66%

Full Depth

1975-07

-21%

Gross Salvage Trend Analysis

<u>20 Year</u> <u>15 Year</u> <u>10 Year</u> <u>5 Year</u> <u>55%</u> <u>0%</u> <u>0%</u> <u>0%</u>

Forecasted Net Salvage: -21%

Future Expectations and Considerations

This property group contains the Company's investment applicable to overhead conductors and related property. Currently, there are no programs for widespread voltage upgrades throughout the Company's distribution system. Nevertheless, change outs of conductors and appurtenant equipment are driven by both physical attributes and load growth that are occurring within the Company's service area.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 33-R2 Net Salv: -15%

Proposed Depreciation Parameters

ASL/Curve: 36-R0.5 Net Salv: -45%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	3.59%	3.59%	2.66%
Av. Remaining Life	28.1 years	27.3 years	20 years

ACCOUNT - 366.00 U/G Conduit

Historical Experience

Plant Statistics

Plant Balance = \$204,650,098

Average Age of Survivors = 10.6 years Original Gross Additions = \$206,896,705

Oldest Surviving Vintage = 1938

Retirements = \$4,502,052, or 2.2% of historical additions.

Average Age of Retirements = 15.2 years

Historical

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 67-R2.5 FTA 70 years

Net Salvage: (75-07)

Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 162%
 28%
 0%
 0%

Forecasted Net Salvage: -432%

Future Expectations and Considerations

This property equipment account is related to facilities that are used in conjunction with the Company's underground cable systems. The additions to this property group have occurred continuously since underground cable installation was initiated during the late 1960's. A sizable portion of this property is located just adjacent to streets or highways; therefore, much of the current and future replacement of this property has been and will be driven by the requirement to relocate the property.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 55-R3 Net Salv: 0%

Proposed Depreciation Parameters

ASL/Curve: 67-R2.5 Net Salv: -10%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	1.57%	1.56%	1.78%
Av. Remaining Life	57.4 years	55.9 years	35.0 years

ACCOUNT - 367.00 U/G Conductors & Devices

Historical Experience

Plant Statistics

Plant Balance = \$487,807,417

Average Age of Survivors = 11.2 years Original Gross Additions = \$525,072,300

Oldest Surviving Vintage = 1938

Retirements = \$37.636,650, or 7.2% of historical additions.

Average Age of Retirements = 14.3 years

Historical

Retirement Rate

Experience Bands

2003 - 2007 (Full Depth) 35-R2

Net Salvage: (75-07)

Three Year Average Net Salvage Percent 2003-05 2004-06 2005-07 -27% -25%

-10%

Full Depth 1975-07 -9%

Gross Salvage Trend Analysis

15 Year 10 Year 5 Year 20 Year 0% 0% 0% 97%

Forecasted Net Salvage: -140%

Future Expectations and Considerations

This property group includes the investment related to direct buried secondary distribution cables. High levels of gross additions have occurred throughout the 1980's, 1990's, and during 2000 and subsequent years. The company has been experiencing increasing levels of this class of property due to various failures of cable sheath. There have been high levels of retirement/replacement of this property type in recent years. High levels of retirements and replacements are anticipated to continue and/or accelerate in subsequent years as underground cable needs to be replaced. In fact, there are significant budget increases for such facilities replacements in coming years.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 34-R3 Net Salv: -5%

ASL/Curve: 35-R2 Net Salv: -10%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate Av. Remaining Life	3.12%	3.12%	3.19%
	25.7 years	25.6 years	26.0 years

ACCOUNT - 368 Line Transformers

Historical Experience

Plant Statistics

Plant Balance = \$477,057,516

Average Age of Survivors = 12.4 years Original Gross Additions = \$649,479,258

Oldest Surviving Vintage = 1936

Retirements = \$177,157,535 or 27.3% of historical additions.

Average Age of Retirements = 18.7 years

Historical

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 27-R2

Net Salvage: (75-07)

Three Year Av	erage Net Sal	vage Percent	Full Depth
<u>2003-05</u>	<u>2004-06</u>	<u>2005-07</u>	<u> 1975-07</u>
-28%	-32%	-22%	-10%

Gross Salvage Trend Analysis				
<u>20 Year</u>	15 Year	10 Year	5 Year	
6%	0%	0%	3%	

Forecasted Net Salvage: -30%

Future Expectations and Considerations

This investment category is related to customer transformers located in conjunction with customer services. The company's growth within this property account is generally reflective of the company's overall customer growth.

Overhead Transformers are run to failure unless a voltage upgrade requires replacement. An inspection program exists for pad mounted underground service transformers.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 26-R2.5

Net Salv: -5%

Proposed Depreciation Parameters

ASL/Curve: 27-R2 Net Salv: -15%

_		Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
	Rate	3.95%	3.96%	3.38%
	Av. Remaining Life	17.4 years	16.8 years	15.2 years

ACCOUNT - 369.10 Services-Overhead

Historical Experience

Plant Statistics

Plant Balance = \$76,327,425

Average Age of Survivors = 21 years Original Gross Additions = \$90,150,341

Oldest Surviving Vintage = 1961

Retirements = \$13,183,333or 14.6% of historical additions.

Average Age of Retirements = 19.8 years

Historical

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 34-R3

Net Salvage: (75-07)

Three Year Average Net Salvage Percent

2003-05

0%

2004-06

0%

1975-07

-116%

Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 47%
 32%
 0%
 0%

Forecasted Net Salvage: -362%

Future Expectations and Considerations

The property investment within this account is related to the Aerial customer services. While triplex cable materials have been used by the Company for Aerial Service for a number of decades some amounts of open wire still exists within the Company's older sections of its distribution system. Older open wire services are often subject to increased levels of replacement due to their inability to meet increase load requirements, etc. No specific replacement program exists.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 36-R3 Net Salv: -50%

Proposed Depreciation Parameters

ASL/Curve: 34-R3 Net Salv: -50%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	4.67%	4.70%	2.86%
Av. Remaining Life	15.9 years	15.4 years	24.0 years

ACCOUNT - 369.20 Services-Underground

Historical Experience

Plant Statistics

Plant Balance = \$388,282,584

Average Age of Survivors = 11.4 years Original Gross Additions = \$461,170,887

Oldest Surviving Vintage = 1957

Retirements = \$70,220,021, or 15.2% of historical additions.

Average Age of Retirements = 5.4 years

Historical

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 43-R0.5

Net Salvage: (75-07)

Three Year Average Net Salvage Percent

2003-05
2004-06
0%

Pull Depth
1975-07
11%

Gross Salvage Trend Analysis

<u>20 Year</u> <u>15 Year</u> <u>10 Year</u> <u>5 Year</u> <u>0%</u> <u>0%</u>

Forecasted Net Salvage: -70%

Future Expectations and Considerations

The property investment within this account is related to both Aerial and Underground customer services. Normal ongoing activity has been occurring relative to property within this property group.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 38-R2.5

Net Salv: 0%

Proposed Depreciation Parameters

ASL/Curve: 43-R0.5 Net Salv: -15%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate Av. Remaining Life	2.56% 36.1 years	2.50% 35.2 years	2.76% 26.0 years
	4-6	6	

ACCOUNT - 370.00 Meters

Historical Experience

Plant Statistics

Plant Balance = \$117,505,352

Average Age of Survivors = 6.5 years Original Gross Additions = \$257,351,517

Oldest Surviving Vintage = 1945

Retirements = \$141,045,556 or 54.8% of historical additions.

Average Age of Retirements = 16.9 years

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 18R0.5

Net Salvage: (75-07)

Three Year Average Net Salvage Percent

2003-05 -10% 2004-06 -6% 2005-07 -7% Full Depth 1975-07 -7%

Gross Salvage Trend Analysis

20 Year 3% 15 Year 0% 10 Year 0% 5 Year 3%

Forecasted Net Salvage: -9%

Future Expectations and Considerations

This asset group contains investment related to customer metering equipment. A significant portion of the Meters were replaced through an AMR Meter upgrade in recent years. In future years net metering and smart grid (which are anticipated to occur within five to fifteen years) are both factors that can be anticipated to impact this property class.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 26-R2.5

Net Salv: -8%

Proposed Depreciation Parameters

ASL/Curve: 18-R0.5

Net Salv: -10%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameter
Rate	8.77%	8.85%	3.57%
Av. Remaining Life	14.4 years	13.5 years	19.6 years

ACCOUNT - 371.00 Installations on Customer Premises

Historical Experience

Plant Statistics

Plant Balance = \$2,383,459

Average Age of Survivors = 16.9 years Original Gross Additions = \$4,326,519 Oldest Surviving Vintage = 1945

Retirements = \$445,687 or 10.3% of historical additions.

Average Age of Retirements = 10.0 years

Historical

Experience Bands

1957 - 2007(Full Depth) 25-R2 FTA 40 years

Net Salvage: (75-07)

Three Year Average Net Salvage Percent Full Depth

2003-05 2004-06 2005-07 1975-07

0% 0% 0% 4%

Gross Salvage Trend Analysis

20 Year 15 Year 10 Year 5 Year 0% 0% 0%

Forecasted Net Salvage: -3%

Future Expectations and Considerations

This account investment is related to equipment located on customer premises.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 24-R2 Net Salv: 0%

Proposed Depreciation Parameters

ASL/Curve: 25-R2

Net Salv: 0%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	2.76%	3.63%	3.93%
Av. Remaining Life	12.7 years	17.6 years	25.0 years

ACCOUNT - 373.00 Street Lighting & Signal

Historical Experience

Plant Statistics

Plant Balance = \$287,204,324

Average Age of Survivors = 9.4 years Original Gross Additions = \$383,422,807

Oldest Surviving Vintage = 1962

Retirements = \$91,558,309 or 23.9% of historical additions.

Average Age of Retirements = 11.8 years

Historical

Retirement Rate

Experience Bands

1957 - 2007 (Full Depth) 20-L1.5

Net Salvage: (75-07)

Three Year Ave	erage Net S	alvage Percent	
<u>2003-05</u>	2004-06	2005-07	
_180%	_110%	-30%	

Full Depth 1975-07 9%

 Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 23%
 0%
 0%

Forecasted Net Salvage: -29%

Future Expectations and Considerations

This property group contains the Company's overhead and underground street lighting equipment. Sodium Vapor lighting is the primary type of installed facilities. The Company will continue to monitor and replace these facilities as required. Factors contributing to future change outs of property are both vandalism of the company's street lighting facilities as well as change outs resulting from local government entities requesting the Company to change from Mercury Vapor to Sodium Vapor lighting. Furthermore, in conjunction with anticipated future load growth, highway relocations and related plant changes, street lighting will also be impacted inasmuch as the street lighting equipment is mounted on the distribution facilities.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 17-L2 Net Salv: - 0%

ASL/Curve: 20-L1.5 Net Salv: -20%

	Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
Rate	4.58%	4.29%	4.59%
Av. Remaining Life	13.4 years	12.4 years	9.1 years

ACCOUNT - 390.00 General Structure & Improvement

Historical Experience

Plant Statistics

Plant Balance = \$109,524,366

Average Age of Survivors = 10.4 years Original Gross Additions = \$174,411,012

Oldest Surviving Vintage = 1910

Retirements = \$65,366,655 or 37.5% of historical additions.

Average Age of Retirements = 15.7 years

Historical

Experience Bands

1957 – 2007 (Full Depth) 24-L0.5

Net Salvage: (75-07)

Gross Salvage Trend Analysis

 20 Year
 15 Year
 10 Year
 5 Year

 33%
 31%
 47%
 0%

Forecasted Net Salvage: -9%

Future Expectations and Considerations

This property group is related to structures used by the Company's operating work force in the course of providing customer service. The facilities house offices, storage, work areas, warehouse space, maintenance areas, etc. Normal ongoing upgrades and changes have been and will continue to occur at the various sites in coming years.

Life Analysis Method: Retirement Rate Method (Actuarial)

Average Remaining Life Development: Full Mortality

Current Depreciation Parameters

ASL/Curve: 28-L0 Net Salv: 0%

Proposed Depreciation Parameters

ASL/Curve: 24-L0.5

Net Salv: -5%

Rate 4.56% 4.55% 3.48% Av. Remaining Life 18.5 years 17.8 years 26.0 years		Historical Rate @New Parameters	Pro Forma Rate @ New Parameters	Old Rate @ Old Parameters
