		ORIGINAL
1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF TRUDY S. NOVAK
3		ON BEHALF OF SEMINOLE ELECTRIC COOPERATIVE, INC.
4		DOCKET NO. 981827-EC
5		June 26, 2000
6		
7	Q.	Please state your name and business address.
8	А.	My name is Trudy S. Novak and my business address is 16313 North Dale
9		Mabry Highway, Tampa, Florida 33618.
10		
11	I.	QUALIFICATIONS
12		
13	Q.	By whom are you employed and in what capacity?
14	Α.	I am the Director of Pricing and Bulk Power Contracts at Seminole Electric
15		Cooperative, Inc. ("Seminole").
16		
17	Q.	Please describe your background and experience.
18	А.	I received a Bachelor of Science degree with honors in General Business and
19		Management from the University of Maryland in 1978 and became a Certified
20		Public Accountant in the State of Maryland in 1980. I came to Seminole in May
21		1982 as a Rate Analyst II. In February 1984, I was promoted to a Senior Rate
22		Analyst. I have held several supervisory roles in the rates and power contracts
23		area since June 1986, and I have been Director of Pricing and Bulk Power
24		Contracts since January 2000.

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1 Q. What are your current responsibilities?

2	А.	The responsibilities of my present position include: coordination and direction
3		of departmental activities in the areas of development, design and administration
4		of Seminole's wholesale rates for sales of electricity; departmental responsibility
5		for the negotiation and administration of Seminole's purchased power,
6		transmission, and interconnection arrangements with other utilities; and
7		evaluation of Federal Energy Regulatory Commission ("FERC") wholesale rate
8		case filings by Seminole's power suppliers in the areas of cost-of-service and
9		rate design and the provision of technical support during negotiations and/or
10		hearings.
11		
12	Q.	Have you previously testified on behalf of Seminole before regulatory
13		agencies?
14	A .	Yes. I have provided written testimony and testified on behalf of Seminole in
15		cases before the Federal Energy Regulatory Commission ("FERC").
16		
17	П.	PURPOSE OF TESTIMONY
18		
19	Q.	What is the purpose of your testimony?
20	А.	The purposes of my testimony are as follows:
21		1. Describe the basic rate design structure for the Seminole wholesale rate
22		schedule at issue in this case (i.e., Rate Schedule SECI-7b);
23		2. Describe the major differences between the rate structure of Rate
24		Schedule SECI-7b and the rate structure of the rate schedule in effect

1		prior to 1999 (i.e., Rate Schedule SECI-6b);
2		3. Describe how Seminole's new rate schedule promotes efficient use of
3		utility services;
4		4. Describe that the Production Fixed Energy Charge and its allocation to
5		the Members based upon three-year rolling average historical energy
6		usage are consistent with the fair cost-apportionment standard, as
7		advocated by Dr. Blake;
8		5. Explain that Seminole does in fact prepare an annual cost-of-service
9		study to analyze its rates; and
10		6. Describe and provide the specific revenue requirements calculation and
11		cost-of-service study which were prepared to support the rates currently
12		in effect under Rate Schedule SECI-7b.
13		
14	Q.	Are you sponsoring any exhibits in this case?
15	А.	Yes. I have prepared and attached to my testimony Exhibit (TSN-1) through
16		Exhibit (TSN-8).
1 7		
18	Ш.	BASIC RATE DESIGN FOR SEMINOLE'S WHOLESALE RATE
19		SCHEDULE AT ISSUE IN THIS CASE.
20		
21	Q.	Which rate schedule is at issue in this case?
22	A .	Under the Wholesale Power Contract with its Member cooperatives, Seminole
23		has three rate schedules available for the Member's full demand and energy
24		requirements. The three rate schedules currently in effect are Rate Schedule

1		SECI-7b, Rate Schedule INT-1, and Rate Schedule INT-2. Rate Schedules
2		INT-1 and INT-2 are available for the interruptible electric service from
3		Seminole to its Members. Rate Schedule SECI-7b is applicable to serve the
4		total firm demand and energy requirements at a Member cooperative delivery
5		point less, if applicable, any sales made to the Member under the preexisting
6		Southeastern Power Administration ("SEPA") contract. Mr. Woodbury in his
7		testimony explains that although Lee County Electric Cooperative, Inc.'s
8		("LCEC") original complaint related to Seminole's Rate Schedule SECI-7,
9		which was in effect during the period January 1, 1999 through December 31,
10		1999, the wholesale rate schedule currently in effect for Seminole's firm sales to
11		its Members is Rate Schedule SECI-7b, which was approved by Seminole's
12		Board of Trustees on November 3, 1999, and went into effect January 1, 2000.
13		It is Rate Schedule SECI-7b that is at issue in this case (see Exhibit (TSN-
14		1)).
15		
16	Q.	Please describe the basic rate design structure reflected in Seminole's
17		currently effective Rate Schedule SECI-7b.
18	А.	Seminole's Rate Schedule SECI-7b applies to each Seminole Member and all
19		Member delivery points. Service for each delivery point under this rate schedule
20		is the total demand and energy requirements of the delivery point, less, if
21		applicable, the interruptible sales made to the Member under Seminole's separate
22		interruptible rate schedules and/or the Member's purchases from SEPA. Under
23		Rate Schedule SECI-7b, Seminole bills each Member monthly based upon the
24		estimated billing determinants for the preceding month. The invoices are later

1		trued up (with interest) to actual when the actual billing determinants become
2		available. The monthly charges to the Members are equal to the sum of the Base
3		Charges, Power Factor Penalties and Transmission Facilities Use Charges. The
4		Power Factor Penalties, which are simply a pass through of power factor
5		penalties from third party providers, and the Transmission Facilities Use
6		Charges, which recover those transmission-related costs for facilities that are
7		owned by Seminole and are provided for the exclusive use and benefit of a single
8		Member, are not at issue in this case (see pages 2, 7, and 8 of Exhibit (TSN-
9		1)).
10		
11	Q.	Please describe the components of the monthly Base Charges that are at
12		issue in this case.
13	А.	The monthly Base Charges under Rate Schedule SECI-7b are equal to the sum
14		of the Fixed Charges, Non-Fuel Energy Charges, and Fuel Charges.
15		
16	Q.	Describe the components of Seminole's Fixed Charges under SECI-7b.
17	Α.	Seminole's fixed costs have been unbundled, resulting in separate charges for
18		production and transmission related costs under Seminole's Rate Schedule
19		SECI-7b. Based upon my review of the testimony filed by LCEC's witnesses,
20		the fact that Seminole has unbundled its production and transmission related
21		charges is not at issue in this case.
22		
23	Q.	Please describe the Production Charges under Seminole's Rate Schedule
24		SECI-7b.

Seminole's production-related costs are recovered under a Production Demand Α. 1 Charge and a Production Fixed Energy Charge. The Production Demand 2 Charge, which is \$8.50/kW/month, is applied to the aggregated Member 3 demands at the time of Seminole's monthly system peak ("Seminole Monthly 4 Coincident Demands") and is applicable during the eight peak months of the 5 calendar year (i.e., January through March, June through September, and 6 December). The Production Fixed Energy Charge is a flat (i.e., levelized) 7 monthly payment and is based upon a formula-type recovery mechanism. The 8 Production Fixed Energy Charge is designed to recover the remaining 9 production fixed costs projected for a calendar year that are not recovered under 10 the Production Demand Charge (see pages 1 and 4 of Exhibit __ (TSN-1)). The 11 Production Fixed Energy Charge is allocated to each Member based upon a 12 rolling three year historical average of kWh sales to the Member. 13 14 15 Q. What was the basis for Seminole's decision to recover the production fixed costs in two separate rate components under Rate Schedule SECI-7b? 16 The separation of production fixed costs into a Production Demand Charge and 17 Α. a Production Fixed Energy Charge was developed to meet one of the goals in 18 Seminole's 1997 Strategic Plan to "establish a wholesale rate structure which 19 provides an appropriate price signal that is more reflective of the incremental 20 costs of new capacity." The \$8.50 per kW per month Production Demand 21 Charge was originally developed as the first step in a three-year transition to 22 meet this goal. Mr. Woodbury discusses in his testimony the details of the 23 development of Seminole's 1997 Strategic Plan. I will discuss later in my 24

1		testimony why the Production Demand Charge under Rate Schedule SECI-7b,
2		reasonably reflects Seminole's incremental cost of capacity; and is therefore
3		consistent with the rate structure goal of the 1997 Strategic Plan. In addition,
4		later in my testimony (see Section VI, below), I will also discuss the reasons for
5		Seminole collecting the remaining production fixed costs that are in excess of
6		the revenues recovered under the Production Demand Charge through the
7		Production Fixed Energy Charge. As I read LCEC's testimony, the only aspect
8		of Seminole's rate structure that is at issue is the collection of less than all of the
9		production fixed costs in the Production Demand Charge. Stated another way,
10		LCEC protests the collection of production fixed costs through any rate
11		component that is not based upon kW peak demands.
12		
13	Q.	Please describe the Transmission Charges under Seminole's Rate Schedule
13 14	Q.	Please describe the Transmission Charges under Seminole's Rate Schedule SECI-7b.
	Q. A.	
14	_	SECI-7b.
14 15	_	SECI-7b. Seminole's transmission-related costs are recovered through Transmission
14 15 16	_	SECI-7b. Seminole's transmission-related costs are recovered through Transmission Charges which are equal to the sum of the Transmission Demand Charge and a
14 15 16 17	_	SECI-7b. Seminole's transmission-related costs are recovered through Transmission Charges which are equal to the sum of the Transmission Demand Charge and a Distribution Demand Surcharge. Both the Transmission Demand Charge, which
14 15 16 17 18	_	 SECI-7b. Seminole's transmission-related costs are recovered through Transmission Charges which are equal to the sum of the Transmission Demand Charge and a Distribution Demand Surcharge. Both the Transmission Demand Charge, which is currently \$1.59/kW/month, and the Distribution Demand Surcharge, which is
14 15 16 17 18 19	_	 SECI-7b. Seminole's transmission-related costs are recovered through Transmission Charges which are equal to the sum of the Transmission Demand Charge and a Distribution Demand Surcharge. Both the Transmission Demand Charge, which is currently \$1.59/kW/month, and the Distribution Demand Surcharge, which is \$1.27/kW/month, are applied to the Seminole Monthly Coincident Demands for
14 15 16 17 18 19 20	_	SECI-7b. Seminole's transmission-related costs are recovered through Transmission Charges which are equal to the sum of the Transmission Demand Charge and a Distribution Demand Surcharge. Both the Transmission Demand Charge, which is currently \$1.59/kW/month, and the Distribution Demand Surcharge, which is \$1.27/kW/month, are applied to the Seminole Monthly Coincident Demands for each month of the year. The Distribution Demand Surcharge is applied only to
14 15 16 17 18 19 20 21	_	SECI-7b. Seminole's transmission-related costs are recovered through Transmission Charges which are equal to the sum of the Transmission Demand Charge and a Distribution Demand Surcharge. Both the Transmission Demand Charge, which is currently \$1.59/kW/month, and the Distribution Demand Surcharge, which is \$1.27/kW/month, are applied to the Seminole Monthly Coincident Demands for each month of the year. The Distribution Demand Surcharge is applied only to those Member delivery points receiving service at less than 69 kV (see page 1 of

Q. Please describe the Non-Fuel Energy Charge and Fuel Charge under Seminole's Rate Schedule SECI-7b.

The Non-Fuel Energy Charge is designed to recover Seminole's non-fuel 3 Α. variable production costs which are budgeted for the calendar test year. The 4 currently effective Non-Fuel Energy Charge under Rate Schedule SECI-7b is 5 \$0.00263/kWh (see page 2 of Exhibit __ (TSN-1)). Seminole's Fuel Charge has 6 two components. The first is a base fuel rate based upon the projected total 7 8 calendar year fuel costs associated with Seminole's owned and/or leased 9 generation plus the fuel costs associated with purchased power. The currently 10 effective base fuel rate is \$0.01961/kWh (see page 9 of Exhibit ___ (TSN-1)). In addition to the base fuel rate, Seminole maintains an accumulated balance of the 11 12 differences between the base fuel rate and the actual fuel rate for each month for 13 each Member system. This accumulated balance is maintained over a six-month period, with interest, and either paid back or charged to the Member over the 14 last four months of the next six-month period (see pages 5 and 6 of Exhibit ____ 15 16 (TSN-1)). Based upon my review of LCEC's testimony, the Non-Fuel Energy 17 Charge and Fuel Charge are not at issue in this case.

18

1

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IV. BASIC RATE DESIGN FOR SEMINOLE'S WHOLESALE RATE SCHEDULE IN EFFECT PRIOR TO 1999

- 21
- Q. What Seminole rate schedule was in effect under the Wholesale Power
 Contract prior to 1999?
- 24 A. The Seminole wholesale rate schedule in effect under the Wholesale Power

1		Contract prior to 1999 was Rate Schedule SECI-6b (see Exhibit (TSN-2)).
2		This rate schedule was in effect from September 1, 1994, through December 31,
3		1998. It is important to note that although Rate Schedule SECI-6b went into
4		effect on September 1, 1994, Rate Schedule SECI-6b contained the same
5		charges as Rate Schedule SECI-6, which went into effect January 1, 1989.
6		
7	Q.	Please describe the major differences between Rate Schedule SECI-6b and
8		Rate Schedule SECI-7b.
9	A .	There are seven major differences between Rate Schedule SECI-6b and Rate
10		Schedule SECI-7b. Under Rate Schedule SECI-7b, Seminole has 1) revised the
11		voltage differentials, 2) unbundled production and transmission rates, 3) revised
12		the timing of the billing demand, 4) developed separate non-fuel and fuel energy
13		charges, 5) eliminated the Station Charge, 6) implemented a seasonal Production
14	`	Demand Charge, and 7) reduced the monthly demand rates to reasonably reflect
15		incremental costs and established a new rate component for collection of excess
16		production fixed costs (i.e., the Production Fixed Energy Charge).
17		
18	Q.	Please describe the revisions to the voltage differentials under the new rate
19		schedule.
20	A .	Rate Schedule SECI-6b contained Demand Charges by voltage (i.e., below 69
21		kV, 69 kV, 115/138 kV and 230/240 kV) (see page 2 of Exhibit (TSN-2)),
22		whereas Rate Schedule SECI-7b contains Transmission Demand Charges for
23		only two voltages (i.e., below 69 kV and 69 kV and above). This revision to
24		Seminole's rate schedule, which was made to reflect the actual costs incurred for

delivery voltage differentials, is not at issue in this case.

2

What does it mean to unbundle production and transmission rates. Q. 3 Under Rate Schedule SECI-6b, the production and transmission related costs Α. 4 were combined and collected under the Demand Charges and Energy Charges 5 (see page 2 of Exhibit __ (TSN-2)), whereas under Rate Schedule SECI-7b, 6 Seminole has unbundled its production and transmission charges (see Section III 7 of my testimony above). This revision to Seminole's rate schedule is not at issue 8 in this case. 9 10 Please describe the change made under Rate Schedule SECI-7b to the 11 Q. timing of the billing demand. 12 Under Rate Schedule SECI-6b, the demand charges were applied to the monthly 13 Α. kW demands by transmission supplier area ("Supplier Area Billing"). For those 14 Member delivery points located in the Florida Power & Light Company ("FPL") 15 control area, the monthly billing demand was equal to the kW demands at the 16 time of the Member's aggregate peak load in the FPL area, which was also the 17 time of Seminole's billing demand for its partial requirements purchases from 18 FPL. For the remaining loads, the monthly billing demand was equal to the 19 Member's kW demands at the time of Florida Power Corporation's ("FPC") 20 system peak, which is also the time of Seminole's billing demand for its partial 21 requirements purchases from FPC. LCEC's loads are located in the FPL control 22 23 area, and therefore the monthly billing demands for LCEC under Rate Schedule SECI-6b were equal to LCEC's metered kW load at its delivery points at the 24

time of the monthly aggregate peak demand for all Seminole Member delivery 1 points in the FPL control area. The result of Supplier Area Billing was that the 2 rate schedule provided each Member with the appropriate signal to control its 3 peak demand when such control reduced Seminole's costs. As discussed in 4 Section III of my testimony, under Rate Schedule SECI-7b, the timing of the 5 billing demand was revised to Seminole Monthly Coincident Demands. This 6 7 revision from Supplier Area Billing to Seminole Monthly Coincident Demands came about as a result of the termination of the partial requirements agreement 8 9 with FPL effective January 1, 1999. With the termination of the FPL agreement, 10 Seminole no longer had a cost justification to control the Members' load in the FPL area at the time of the FPL area aggregate peak. The elimination of 11 12 Supplier Area Billing in Seminole's new rate schedule, which benefits LCEC, is 13 not at issue in this case. 14

Q. Please describe the changes made to the Energy Charges under the new rate schedule.

17 Α. Under Rate Schedule SECI-6b, Seminole's Energy Charge was equal to a non-18 fuel energy charge (which when the rates were designed in 1988, contained 15% 19 of fixed costs and 100% of the non-fuel energy costs) plus a base fuel charge of 20 \$0.02443 per kWh. Rate Schedule SECI-6b also provided for a fuel adjustment 21 mechanism to either pay back or charge the Members the differences between 22 actual and estimated fuel costs every six months. As discussed in Section III, 23 above, under Rate Schedule SECI-7b there is a separate Non-Fuel Energy 24 Charge and Fuel Charge. Only variable related costs are included in the Non-

Fuel Energy Charge. The fuel adjustment mechanism in Rate Schedule SECI-6b 1 and Rate Schedule SECI-7b are basically the same. LCEC does not quarrel with 2 the Non-Fuel Energy Charge and the Fuel Charge under Rate Schedule SECI-3 7b. 4 5 Please describe the elimination of the Station Charge under the new rate Q. 6 7 schedule. Rate Schedule SECI-6b contained a Station Charge of \$400 per delivery point Α. 8 per month primarily to recover metering costs. Effective in 1999, Seminole no 9 10 longer separately compensates FPL for metering costs in the FPL area. Under 11 Rate Schedule SECI-7b, the Station Charge was eliminated, and the metering costs that Seminole pays FPC are included in the fixed costs for rate design 12 purposes. LCEC has not raised the elimination of the customer charge as an 13 issue in this case. 14 15 Q. 16 Please describe the seasonal feature of Rate Schedule SECI-7b. 17 Α. Under Rate Schedule SECI-6b, Seminole collected a portion of its demand costs 18 each month at a rate per kW per month. Under Rate Schedule SECI-7b, 19 Seminole's Production Demand Charge is assessed only during the eight peak 20 months (i.e., January through March, June through September, and December). 21 In 1998 the average Demand Charge under Rate Schedule SECI-6b was \$10.79 22 per kW per month during every month, whereas under Rate Schedule SECI-7b, 23 with the seasonal Production Demand Charge, the average demand charge 24 including transmission is budgeted to be \$10.09 per kW per month during the

1		eight peak months and \$1.59 per kW per month during the off-peak months.
2		The use of a seasonal demand rate was implemented to reflect that Seminole's
3		needs for incremental capacity occur primarily during the winter and summer
4		months. In addition, the elimination of the demand charge during the off-peak
5		months met one of Seminole's goals in its rate structure strategic planning
6		initiative to address the operational problems associated with the excessive
7		Member load control required to chase the billing peak during an off-peak
8		month. Based upon my reading of LCEC's testimony, the use of a seasonal rate
9		is not an issue in this case.
10		
11	Q.	Please describe the change in the manner in which Seminole collects fixed
12		costs.
13	Α.	Under Rate Schedule SECI-6b, all fixed costs were collected either in the
14		Demand Charges or in the Energy Charges. The Demand and Energy Charges
15		under Rate Schedule SECI-6b were identical to the charges contained in Rate
16		Schedule SECI-6. When Rate Schedule SECI-6 was originally designed in 1988
17		for the 1989 test period, 85% of the budgeted fixed costs were included in the
18		demand charge and 15% of the fixed costs were included in the Energy Charge.
19		As discussed above in Section III of my testimony, Rate Schedule SECI-7b
20		provides that all fixed production costs which are not collected in the Production
21		Demand Charge of \$8.50 per kW per month during the peak months, are
22		recovered in a flat monthly payment (i.e., Production Fixed Energy Charge).
23		Based upon the budgeted revenue requirement for 2000, which is the basis for
24		Rate Schedule SECI-7b, it is projected that Seminole will recover approximately

1		81% of its total fixed costs in the Production Demand Charges and the
2		Transmission Charges. It is the change in Seminole's methodology for
3		collecting certain of the production fixed costs which is at issue in the case. I
4		will discuss later in my testimony the specific reasons for Seminole's change in
5		methodology for these costs.
6		
7	Q.	Do you have a comparison of the average rates to each Member based
8		upon revenues collected under Seminole's Rate Schedule SECI-6b and
9		Rate Schedule SECI-7b?
10	А.	I do not have a comparison between Rate Schedules SECI-6b and SECI-7b;
11		however, I do have a comparison, assuming a preliminary projected 1999
12		revenue requirement, between the rates which would have been developed based
13		upon the rate structure underlying Rate Schedule SECI-6b (i.e., 85% of the
14		fixed costs in the demand charges and the remaining fixed costs included in the
15		energy charge) and the rate structure underlying Rate Schedule SECI-7 (i.e.,
16		\$8.50 per kW per month Production Demand Charge and the remaining fixed
17		costs collected through a Production Fixed Energy Charge). This comparison, a
18		copy of which is provided in my Exhibit (TSN-3), was presented at the May
19		13, 1998 Rate Committee meeting. This was the meeting at which the Rate
20		Committee approved the rate structure that was later reflected in Rate Schedule
21		SECI-7. The rate design methodology (including the Production Demand
22		Charge of \$8.50 per kW per month) underlying Rate Schedules SECI-7 and
23		SECI-7b is the same except that Rate Schedule SECI-7 was developed to
24		recover a 1999 budgeted revenue requirement, and Rate Schedule SECI-7b was

1		designed to recover a 2000 budgeted revenue requirement. As shown in Exhibit
2		(TSN-3), moving from the rate structure incorporated in Rate Schedule
3		SECI-6b to the current rate structure incorporated in Rate Schedule SECI-7b
4		did not harm LCEC. In fact, LCEC was slightly benefitted by the new rate
5		design, as average rates for 1999 were lower under Rate Schedule SECI-7 by
6		0.07 mills per kWh as compared to the average rates for LCEC under the rate
7		structure underlying Rate Schedule SECI-6b. This represents a 0.15% reduction
8		in the average rate for LCEC.
9		
10	Q.	Your Exhibit (TSN-3) shows that LCEC is actually benefitted by the
11		new rate structure. Do you wish to comment further?
12	A .	Yes. Seminole has made several changes in the rate design supporting Rate
13		Schedule SECI-7b. As discussed in this section of my testimony, LCEC has not
14		contested any of the revisions to the rate design with the exception of the
15		allocation methodology for a portion of Seminole's fixed production costs.
16		LCEC has chosen to simply cherry pick the one aspect of the rate design that it
17		is unhappy with and then claim it to be a radical departure from previous rate
18		structures.
19		
20	v.	SEMINOLE'S RATE SCHEDULE SECI-7B PROMOTES EFFICIENT
21		USE OF UTILITY SERVICES
22		
23	Q.	Dr. Blake, on page 19 of his testimony, claims that Seminole's Rate
24		Schedule SECI-7b is fundamentally flawed for three primary reasons: 1) it

1		is inconsistent with the fair cost-apportionment standard, 2) it fails to
2		promote the efficient use of utility services, and 3) it is not supported by a
3		valid cost-of-service analysis. Do you agree with Dr. Blake's claims relative
4		to Seminole's rate structure?
5	A .	No. In later sections of my testimony I will describe why I believe Dr. Blake is
6		incorrect when he states that Seminole's rate structure is inconsistent with the
7		fair cost-apportionment standard, and is not supported by a valid cost-of-service
8		study. In this section, I will describe why Dr. Blake is incorrect when he states
9		that Seminole fails to promote the efficient use of utility services.
10		
11	Q.	Please describe why, in your opinion, Dr. Blake is incorrect when he states
12		that Seminole fails to promote the efficient use of utility services.
13	A .	The basic reason that Dr. Blake is incorrect on this point is that Seminole has
14		implemented its strategic planning initiative to provide a price signal in its rate
15		schedule that reasonably reflects Seminole's incremental cost of new capacity.
16		As I discuss further in my testimony, when the Production Demand Charge is
17		reflective of the incremental cost of capacity, the Members are given the proper
18		price signal regarding the costs and benefits associated with reductions or
19		increases in the Member's monthly peak demands. Dr. Blake also claims that
20		the new rate structure, which allocates a portion of Seminole's fixed production
21		costs based upon energy, does not promote the efficient utilization of electric
22		service by penalizing off-peak usage. In Section VI of my testimony, I will
23		address this comment when I discuss the basis for Seminole's implementation of
24		the Production Fixed Energy Charge.

2	Q.	Please describe the basis for your claim that Seminole's current Production
3		Demand Charge under Rate Schedule SECI-7b reasonably reflects the
4		incremental cost of new capacity.
5	Α.	Seminole's current Production Demand Charge of \$8.50 per kW per month over
6		an eight month period is budgeted to collect on average \$6.13 per kW per
7		month during the calendar year 2000 (see Exhibit (TSN-4)). This rate is not
8		only higher than the cost of new peaking generation, but is also basically the
9		same as the first year's cost of Seminole's new combined cycle generating
10		facility ("Payne Creek Generating Station"), which is expected to go into
11		commercial operation in 2002.
12		
13	Q.	What is the incremental cost of Seminole's new capacity?
14	Α.	Seminole currently estimates the total fixed costs of the new Payne Creek facility
14 15	A .	Seminole currently estimates the total fixed costs of the new Payne Creek facility in the first year of commercial operation will be \$4.78 per kW per month of
	Α.	
15	Α.	in the first year of commercial operation will be \$4.78 per kW per month of
15 16	Α.	in the first year of commercial operation will be \$4.78 per kW per month of installed capacity expressed in 2000 dollars on a twelve month basis. Exhibit
15 16 17	Α.	in the first year of commercial operation will be \$4.78 per kW per month of installed capacity expressed in 2000 dollars on a twelve month basis. Exhibit (TSN-5) shows how this rate is converted to a rate per kW per month based
15 16 17 18	Α.	in the first year of commercial operation will be \$4.78 per kW per month of installed capacity expressed in 2000 dollars on a twelve month basis. Exhibit (TSN-5) shows how this rate is converted to a rate per kW per month based upon a 12-month and eight-month billing basis. As shown on Exhibit(TSN-
15 16 17 18 19	Α.	in the first year of commercial operation will be \$4.78 per kW per month of installed capacity expressed in 2000 dollars on a twelve month basis. Exhibit (TSN-5) shows how this rate is converted to a rate per kW per month based upon a 12-month and eight-month billing basis. As shown on Exhibit(TSN- 5), the fixed costs of the new Payne Creek facility for the first year of
15 16 17 18 19 20	Α.	in the first year of commercial operation will be \$4.78 per kW per month of installed capacity expressed in 2000 dollars on a twelve month basis. Exhibit (TSN-5) shows how this rate is converted to a rate per kW per month based upon a 12-month and eight-month billing basis. As shown on Exhibit(TSN- 5), the fixed costs of the new Payne Creek facility for the first year of commercial operation will be \$6.13 per kW per month expressed in 2000 dollars
15 16 17 18 19 20 21	Α.	in the first year of commercial operation will be \$4.78 per kW per month of installed capacity expressed in 2000 dollars on a twelve month basis. Exhibit (TSN-5) shows how this rate is converted to a rate per kW per month based upon a 12-month and eight-month billing basis. As shown on Exhibit (TSN- 5), the fixed costs of the new Payne Creek facility for the first year of commercial operation will be \$6.13 per kW per month expressed in 2000 dollars on a 12-month billing basis and \$8.49 per kW per month expressed on an eight-

(TSN-6). I note that the fixed costs per kW per month will be the highest in the 1 first year of commercial operation. Each year thereafter the rate will decline as 2 the interest expense associated with the capital investment declines each year in 3 Seminole's revenue requirement. 4 5 Do you have other information that supports Seminole's claim that the 6 **Q**. Production Demand Charge reasonably reflects the incremental cost of 7 capacity to Seminole? 8 9 Α. Yes. When Seminole's Members in the FPC control area reduce monthly peak demands, Seminole will incur an immediate reduction in purchased power costs 10 for that month. Given the stratified pricing mechanism for partial requirements 11 purchases from FPC, the incremental cost of capacity in the FPC area is the 12 peaking demand rate of \$4.94 per kW per month. In addition, the demand rates 13 reflected in the purchased power agreements that were recently entered into for 14 15 peaking capacity beginning in the 2002-2003 time frame, which total more than 900 MW of additional capacity by May 2003, are in the range of \$4.00 per kW 16 per month for year round capacity, or \$7.10 per kW per month on an eight 17 month billing basis. 18 19 Now that you have shown that Seminole's Production Demand Charge 20 **Q**. reasonably reflects Seminole's incremental cost of new capacity, please 21 describe why Dr. Blake incorrectly concludes that Seminole's use of the 22 \$8.50 per kW per month Production Demand Charge fails to promote the

efficient use of utility services. 24

23

1	A.	Dr. Blake claims that Seminole's reduced Production Demand Charge, among
2		other things, reduces the value of LCEC's investment in load management
3		equipment (pages 26-27), fails to promote the efficient investments in new load
4		management equipment (pages 27-29), reduces the value of the Members' on-
5		site generation (pages 30-32), and reinforces Seminole's need for new generation
6		facilities (page 31). Dr. Blake is correct that when compared to Seminole's
7		previous rate schedule, the incentive for LCEC to invest in load management or
8		on-site generation has been reduced. The important question is not whether the
9		incentive has been reduced from the previous levels, but rather whether the
10		incentive under the new rate is based upon costs and therefore cost effective,
11		consistent with the Florida Public Service Commission's Load Management
12		Standard which Dr. Blake himself quotes:
13		Load Management Standard - Each utility shall offer such load
14		management tariffs as the state regulatory authority has determined will
15		be cost effective and will likely to reduce the utility's peak kilowatt
16		demand.
17		(See page 32 of Dr. Blake's testimony, emphasis added).
18		Seminole's Production Demand Charge provides the correct current pricing
19		signal to the Members when making cost effective decisions to invest in load
20		management or on-site generators. If Seminole's previous demand rates were to
21		stay in place, this would provide the Members incorrect price signals to invest in
22		non-economical/non-cost effective programs. The previous production demand
23		rates at an average of more than \$9.00 per kW per month (the \$10.89 bundled
24		average demand rate minus the Transmission Demand Charge of \$1.59 per kW

1		per month) are clearly higher than Seminole's incremental cost of peaking
2		capacity, which is the capacity that would be avoided by load management. If
3		Seminole can build new peaking capacity for an all in cost of \$3.53 per kW per
4		month in its first year of operation (\$6.27 per kW per month on an eight-month
5		billing basis), or enter into purchased power agreements for peaking capacity in
6		the range of \$4.00 per kW per month, why should the Members receive a
7		\$10.59 per kW per month price signal for load management reductions? (The
8		\$10.59 rate is the Production Demand Charge proposed by Mr. Seelye on an
9		eight month basis based upon Seminole's 2001 preliminary revenue
10		requirement.)
11		•
12	VI.	THE PRODUCTION FIXED ENERGY CHARGE AND ITS
13		ALLOCATION TO THE MEMBERS BASED UPON THREE YEAR
14		ROLLING AVERAGE HISTORICAL ENERGY IS CONSISTENT WITH
15		THE FAIR COST-APPORTIONMENT STANDARD
16		
1 7	Q.	Dr. Blake claims that Seminole's use of a Production Fixed Energy Charge
18		is inconsistent with the fair cost-apportionment standard for rate design.
19		Please provide the basis for the development of the Production Fixed
19 20		Please provide the basis for the development of the Production Fixed Energy Charge.
	А.	•
20	A.	Energy Charge.
20 21	А.	Energy Charge. Once the Production Demand Charge was developed to more closely reflect the
20 21 22	А.	Energy Charge. Once the Production Demand Charge was developed to more closely reflect the incremental cost of capacity, it became necessary to develop a methodology for

1		costs be collected as a flat monthly payment rather than through a charge applied
2		to a billing determinant. Seminole considered these costs to be representative of
3		the base load costs associated with its Palatka coal units, which are non-
4		avoidable (sunk) costs. The fixed costs associated with Seminole's coal units
5		are unaffected by increases or decreases in Seminole's kW or kWh billing
6		determinants.
7		
8	Q.	What are the total dollars that Seminole will collect in 2000 under the
9		Production Fixed Energy Charge?
10	Α.	As shown on Second Revised Sheet No. 7 of Rate Schedule SECI-7b (see page
11		9 of Exhibit _ TSN-1), Seminole will recover \$4,521,507 per month under the
12		Production Fixed Energy Charge. On a twelve month basis, Seminole will
13		recover \$54,258,084.
14		
15	Q.	What portion of Seminole's fixed costs are made up of the cost associated
16		with Seminole's base load generation?
17	А.	The fixed costs associated with Seminole's base load generation included in the
18		2000 budget are estimated to be \$112,102,090 or 40% of Seminole's total fixed
19		costs, including transmission.
20		
21	Q.	Once Seminole had determined that it was preferable to recover the base
22		load costs in a monthly flat payment, why did Seminole propose that the
23		monthly payment be allocated based upon energy rather than demand?
24	А.	Seminole considered and rejected using any demand based allocation, as it

1		would send an improper price signal and defeat the strategic goal of pricing
2		demand based upon the incremental cost of capacity. Further we felt that an
3		energy allocator was appropriate for the reasons described below.
4		
5	Q.	Please describe the reasons Seminole believed an energy allocator was
6		appropriate for allocating a portion of its base load costs.
7	Α.	The variable cost of Seminole's coal fired units is the lowest of all of Seminole's
8		power supply resources. Therefore, the Seminole coal units when available are
9		always the first units to be dispatched. Seminole's decision to build the coal
10		units was based on the energy requirements of its Member systems, while the
11		peak demand requirements of the Members are currently supplied by peaking
12		and intermediate purchases. Given that the coal units were built to serve the
13		energy requirements of our Members rather than their peak demand
14		requirements, it seemed reasonable to allocate at least some portion of these
15		costs on an energy basis.
16		
17	Q.	Do you know whether this Commission has ever approved the allocation of
18		a portion of fixed costs based upon energy rather than demand?
		a portion of fixed costs based upon energy rather than demand.
19	А.	Yes. It is my understanding that this Commission has accepted the practice of
	A.	
19	А.	Yes. It is my understanding that this Commission has accepted the practice of
19 20	A.	Yes. It is my understanding that this Commission has accepted the practice of allocating a portion of fixed costs on an energy basis for purposes of allocating
19 20 21	Α.	Yes. It is my understanding that this Commission has accepted the practice of allocating a portion of fixed costs on an energy basis for purposes of allocating costs among classes of retail customers. In fact, in the 1983 FPC retail case

coincident peak demand. In addition, it is my understanding that the energy 1 rates provided in FPC's current large demand general service retail rate schedule 2 contain a significant portion, if not all, of the production fixed costs allocated to 3 that class. 4 5 Do you have any other reasons to believe that the use of an energy 6 **Q**. allocation methodology for base load related costs is reasonable? 7 Yes. The independent cost-of-service study prepared by Burns & McDonnell is 8 Α. consistent with the use of an energy allocator for Seminole's base load costs. 9 Mr. Woodbury in his testimony discusses the details of why Seminole retained 10 Burns & McDonnell to perform this study, and Dave Christianson, of Burns & 11 McDonnell, describes in more detail why in his opinion Seminole's rate design 12 structure is fair, just and reasonable. 13 14 Why did Seminole adopt the use of a three year historical period for the 15 **Q**. energy allocator for the Production Fixed Energy Charge? 16 Using a three year historical period was intended to provide a more stable and Α. 17

predictable allocator. One year's energy usage pattern may fluctuate from year to year and cause swings in the allocation. In addition to providing a degree of stability, a rolling three-year period permits the use of actual rather than projected or normalized data. It also captures any long term trends in energy use as it updates each year to the most recent three year period. In order to utilize actual data, Seminole needed to skip one year in developing the three year average. For example, when Seminole developed the rates to go into effect in

2000, Seminole did not have the actual data for the 1999 calendar year. 1 Therefore, the three year average could only include data through 1998. 2 3 On page 22 of Dr. Blake's testimony, he claims that by allocating a portion Q. 4 of fixed costs based upon energy, Seminole is penalizing the off-peak users 5 of the system. He goes on to say on page 23 that Seminole does not incur 6 additional fixed production costs as a result of kWh sales made during off-7 peak periods. Do you agree with Dr. Blake's assertions on these points? 8 No, I do not. Dr. Blake is incorrect when he states that generating capacity is 9 Α. not constructed to serve off peak kWh. As I stated earlier, base load generation, 10 such as the Seminole coal units, is built to serve the energy requirements of our 11 Members over all time periods. These costs cannot be avoided by changes in 12 Seminole's monthly peak demands. It is important to note that Dr. Blake's 13 recommendation to allocate 100% of the production fixed costs based upon 14 15 coincident peak demands, combined with the fact that LCEC agrees with the utilization of a seasonal Production Demand Charge, would result in no recovery 16 of the fixed costs associated with the Seminole coal units from those Members 17 purchasing electricity during the four off-peak months. Seminole submits that it 18 19 is LCEC's approach, and not Seminole's, which would be unfair, would ignore 20 cost incurrence, would result in inefficient utilization of utility resources, and 21 would be unduly discriminatory. 22

- 4.
- 23

VII.

SEMINOLE PREPARES A COST-OF-SERVICE STUDY EACH YEAR

1Q.The third reason that Dr. Blake believes that Seminole's rate design is2flawed is that the rates are not supported by a valid cost-of-service study.3In addition, Mr. Seelye claims to his knowledge Seminole failed to prepare4a cost-of-service study prior to implementing SECI-7. Did Seminole5prepare a cost-of-service study prior to implementing Rate Schedule SECI-67?

Yes. Seminole prepares a cost-of-service study every year prior to developing 7 Α. the recommended rates for the next year. Seminole's cost-of-service studies may 8 not be in the same format as the studies developed by Burns & McDonnell or 9 10 the cost-of-service study sponsored by Mr. Seelye; however, Seminole does prepare a cost-of-service study every year by first developing a total company 11 cost-of-service, which is simply the budgeted revenue requirement, and then 12 assigning costs to the cost categories. For purposes of the 1999 cost-of-service 13 analysis, Seminole assigned the total revenue requirements to the following cost 14 categories: fixed production, non-fuel variable production, fuel, transmission, 15 and distribution. The revenue requirements allocated to the fixed production 16 17 category represent the dollars to be collected in the Production Demand Charge and the Production Fixed Energy Payment. The costs assigned to the non-fuel 18 variable production cost category represent the dollars to be collected in the 19 20 Non-Fuel Energy Charge. The costs included in the fuel cost category represent the dollars to be collected in Seminole's projected Fuel Rate. The costs assigned 21 to the transmission and distribution cost categories are the basis for Seminole's 22 23 Transmission Charges.

24

Should LCEC's witnesses be aware of the procedure Seminole follows for 1 **O**. developing its rates by preparing its revenue requirements and assigning 2 costs to cost categories, which is no different from the cost-of-service 3 studies performed by Mr. Seelye and by Burns & McDonnell? 4 Yes. With regard to Mr. Seelye, I am very surprised that he would claim that 5 Α. Seminole had not prepared a cost-of-service study given that on July 19, 1999, I. 6 along with two other Seminole representatives, met with Mr. Seelye to provide 7 an explanation of the revenue requirement and rate design process followed by 8 Seminole in developing the rates for 1999. In addition, on that same day, a copy 9 of Seminole's 1999 detailed revenue requirements and rate design workpapers, 10 which represent Seminole's cost-of-service study, were mailed to Mr. Seelye via 11 overnight delivery along with several other documents supporting Rate Schedule 12 SECI-7. Although Seminole does not routinely provide the detailed rate design 13 workpapers to the Members (unless requested), Seminole does prepare summary 14 overheads of the assignment of costs, which are presented to the Rate 15 Committee at the time the rates are being approved. I have attached as Exhibit 16 (TSN-7), a copy of the summary of the assignment of costs that was 17 presented to the Rate Committee on October 7, 1998, when Rate Schedule 18 SECI-7 was approved by the Rate Committee. It is simply incorrect to claim 19 that Seminole has not supported its rates with a cost-of-service study. 20 21 Do you believe that LCEC is in agreement with Seminole's methodology **O**. 22 for assigning costs to the cost categories? 23 Yes. Although Mr. Seelye has sponsored a cost-of-service study based upon 24 Α.

1		Seminole's total revenue requirements for 2000, he did not utilize the cost-of-
2		service study for purposes of developing his recommended rate design
3		alternatives. In fact, Mr. Seelye instead utilized Seminole's preliminary 2001
4		cost-of-service study. Mr. Seelye's recommended unit charges for
5		Transmission, Distribution, Fuel and Non-Fuel Energy charges are identical to
6		Seminole's preliminary unit charges for 2001, which were provided to each
7		Member manager on April 5, 2000, and discussed at the ensuing April 7 Rate
8		Committee meeting.
9		
10	VIII.	SEMINOLE'S REVENUE REQUIREMENTS AND COST-OF-SERVICE
11		STUDY SUPPORTING RATE SCHEDULE SECI-7B
12		
13	Q.	Please describe and provide the specific cost-of-service study which was
14		utilized by Seminole to develop the charges contained in the current rate
15		SECI-7b.
16	А.	The process of defining the various charges of SECI-7b begins with the annual
17		budget. Annually, Seminole develops a budget for its expected operations for
18		the upcoming year. The projected operating costs developed from this process
19		provide the basis for developing the upcoming year's charges to Seminole's
20		Members.
21		
22	Q.	What are the budgeted costs for the year 2000?
23	A .	Seminole's total revenue requirement for the year 2000 was expected to be
24		\$553,794,942. Based on the 2000 budget, this is the amount of revenue that

1		Seminole must collect from its Members to recover the expected costs of its
2		operations and provide a margin that meets its Rural Utilities Service ("RUS")
3		obligation to achieve a 1.05 TIER (Times Interest Earned Ratio) ratio.
4		
5	Q.	Please provide the specific assignment of the 2000 revenue requirement to
6		the cost categories previously described.
7	А.	Exhibit (TSN-8) summarizes the results of assigning the 2000 revenue
8		requirement to the various cost components. A worksheet similar to this was
9		prepared during the budgeting process as the basis for developing the rates
10		contained in Rate Schedule SECI-7b.
11		
12	Q.	What is the fuel charge per kWh for the year 2000 under SECI-7b?
13	А.	The fuel charge under SECI-7b is calculated in accordance with the formula
14		specified in the rate schedule's Appendix B and results from dividing the
15		projected fuel costs for the year by the sum of the projected energy billing
16		determinants for all Members for the year. For 2000, this results in a fuel rate of
17		\$.01961 per kWh.
18		
19	Q.	What is the non-fuel energy charge per kWh for the year 2000 under
20		SECI-7b?
21	A .	The non-fuel energy charge of \$.00263 per kWh under SECI-7b results from
22		dividing the non-fuel energy costs by the projected Member billing determinants.
23		
24	Q.	What are the total fixed costs that are included in the Revenue

Requirement for the year 2000?

2	Α.	After isolating the energy costs for fuel and non-fuel, the remaining costs of the
3		revenue requirement are classified as fixed costs and recovered through
4		transmission and production charges under SECI-7b. The total fixed costs for
5		the year 2000 are projected to be \$282,624,948 (see Exhibit (TSN-8) page
6		1, line 28).
7		
8	Q.	What are the Transmission Demand Charges for year 2000 under SECI-7b
9		and how are they determined?
10	А.	Transmission Demand Charges under SECI-7b for the year 2000 are \$1.59 per
11		kW-month. This charge results from dividing the total revenue requirement for
12		transmission facilities by the sum of the 12 monthly coincident demands of the
13		Members for the year 2000 (see Exhibit (TSN-8), page 1, line 31).
14		
15	Q.	What are the distribution charges for year 2000 under SECI-7b and how
16		are they determined?
17	A .	SECI-7b includes a Distribution Demand Surcharge of \$1.27 per kW-month that
18		applies to load at delivery points that take service below 69 kV. This surcharge
19		is based on the additional costs charged by FPC and FPL to provide distribution
20		level service and results from dividing those costs by the Member monthly
21		coincident demands for those delivery points below 69 kV.
22		
23	Q.	What is the next step in Seminole's development of SECI-7b charges?
24	Α.	The fixed costs related to the production function are determined by deducting

1		the transmission and distribution revenue requirements from the total fixed cost
2		revenue requirement (see Exhibit (TSN-8), page 1, line 33). The next step is
3		to determine the portion of production fixed costs recovered under the \$8.50 per
4		kW per month Production Demand Charge applied to the eight peak months. Of
5		the \$235,449,365 identified as the revenue requirement related to production
6		fixed costs, \$181,191,279 is collected through the Production Demand Charge.
7		The remaining \$54,258,086 is allocated to each Member based upon the three
8		year average historical energy and collected monthly through the Production
9		Fixed Energy Charge.
10		
11	Q.	Does that complete your testimony?
12	Α.	Yes.
13		
14		
15		
16		
17		
18		
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21		
22		
23		
24		

SCHEDULE C TO WHOLESALE POWER CONTRACT

Exhibit (TSN-1) Witness: Novak Docket No. 981827-EC

Wholesale Service Rate to Members Rate Schedule - SECI-7b

I. AVAILABILITY

Available for electric service from the Seller to its Members.

II. <u>APPLICABILITY</u>

Wholesale service to Members for use. redistribution, and resale in accordance with the terms and conditions of the Wholesale Power Contract. This Rate Schedule shall apply to each Member. The Member's delivery points under this Rate Schedule are listed in Schedule B of the Wholesale Power Contract. The electric service at any such delivery point will be either the total requirements of the Member's electric system served from the delivery points under this Rate Schedule, or if applicable, partial requirements service which complements the Member's purchases of Interruptible Wholesale Service pursuant to the Seller's Rate Schedule INT under Schedule C of the Wholesale Power Contract and/or the Member's purchases from the Southeastern Power Administration.

III. CHARACTER_OF_SERVICE

The electric capacity and energy hereunder will be three-phase alternating current at a nominal frequency of sixty hertz.

IV. MONTHLY RATES AND CHARGES

The monthly charges to the Members shall be equal to the sum of the Base Charges. Power Factor Penalties and Transmission Facilities Use Charges.

- (A) <u>BASE CHARGES</u> Base Charges shall be equal to the sum of the Fixed Charges, the Non-Fuel Energy Charge, and the Fuel Charge.
 - <u>FIXED CHARGES</u> Fixed Charges shall be equal to the sum of Production Charges and Transmission Charges.
 - Production Production Charges shall be equal to the sum of the Production Demand Charge and the Production Fixed Energy Charge.
 - Production Demand Charge (Applicable only during the months of January, February, March, June, July, August, September, and December) - \$8.50 per kW
 - (2) Production Fixed Energy Charge shall be allocated to Members on an energy basis and calculated in accordance with the formula specified in Seller's Production Fixed Energy Charge Recovery Clause which is incorporated as part of this Rate Schedule as Appendix A.
 - Transmission Transmission Charges which shall be applicable during all months. shall be equal to the sum of the Transmission Demand Charge and the Distribution Demand Surcharge.
 - (1) Transmission Demand Charge (applicable to all delivery points) $\$1.59\ per\ kW$
 - (2) Distribution Demand Surcharge (applicable to delivery points below 69 kV) \$1.27 per kW

Issued by: Richard J. Midulla Executive Vice President and General Manager Effective: January 1, 2000

NON-FUEL ENERGY CHARGE

\$.00263 per kWh

FUEL CHARGE

The Fuel Charge shall be calculated in accordance with the formula specified in Seller's Fuel Charge Recovery Clause which is incorporated as a part of this Rate Schedule as Appendix B.

BILLING DETERMINANTS

(1) Monthly Billing Demand Determinants:

The Monthly Billing Demand Determinants is the Member's Aggregate Hourly Demand at the time of the Seller's peak demand during the calendar billing month. expressed in kW and rounded to the nearest kW. The Aggregate Hourly Demand for each clock hour of the calendar billing month is determined by the summation of the 60-minute kW demands, corresponding to each such clock hour, metered at each of the Member's delivery points. The Aggregate Hourly Demand for each clock hour shall, where applicable, be reduced by the amount of Southeastern Power Administration capacity, and/or the amount of Interruptible Wholesale Service under the Seller's Rate Schedule INT delivered to certain specified delivery points in each such clock hour during the calendar billing month.

(2) Monthly Energy Determinants:

The Monthly Energy Determinants, expressed in kWh and rounded to the nearest kWh, is determined by the summation of the energy associated with each hour's Aggregate Hourly Demand for all hours during the calendar billing month.

(3) Estimated Billing Determinants:

To the extent that any of the metering information required to determine the Monthly Billing Demand and Monthly Energy supplied during the billing month is not available at the time of billing, bills will be rendered using estimates of said billing determinants with such estimates being based upon all known pertinent facts. Differences between billings based on actual and estimated billing determinants shall be subsequently trued up, with interest accrued at the Seller's short term investment or cost of funds rate, whichever is applicable.

(B) POWER FACTOR

Power factor penalties incurred by the Seller under its contracts with other utilities as a result of a Member delivery point's failing to maintain a power factor at or above the applicable contractually required level, shall be billed to the Member receiving service at the delivery point on a direct pass-through basis as part of the bill for electric service provided hereunder. Seller shall be obligated to keep the Members apprised of the applicable contractual which could affect power factor billings hereunder.

(C) TRANSMISSION FACILITIES USE CHARGE

A Transmission Facilities Use Charge as provided for in Seller's Transmission Policy No. 303 and Seller's Rate Policy No. 304 shall, if applicable be billed to the Member each month. In accordance with the terms and conditions described in said policies the charge shall be calculated in the manner prescribed in Appendix C which is incorporated as part of this Rate Schedule.

Issued by: Richard J. Midulla Executive Vice President and General Manager Effective: January 1, 2000

V. METERED READINGS AND BILLINGS

(A) PAYMENT OF BILLS

Bills for electric power and energy and for transmission facilities use services furnished hereunder shall be paid for at the office of the Seller within fifteen (15) days after the bill therefore is mailed to the Member. Bills not paid within such fifteen-day period shall be deemed delinquent and shall accrue interest at the Seller's monthly line of credit rate. The Board of Trustees of the Seller may, from time to time, establish terms and conditions under which (1) either Seller or Member makes payments of amounts owed hereunder in advance of the performance date provided for herein or (2) Seller offers the Member a premium on any billing credits owed hereunder from the Seller to the Member in consideration of such credits being applied by the Seller to billings subsequent to those provided for above. Said terms and conditions shall be specified in writing and provided to each of the Members of the Seller.

(B) METER READING AND TESTING

The Seller shall read meters monthly, or cause meters to be read monthly. In cases whereby the meter installation is made at a voltage different from the delivery point voltage designated in Schedule B of the Wholesale Power Contract, compensating devices, which automatically adjust meter readings to account for losses, shall be installed. The Seller shall test and calibrate meters, or shall cause such meters to be tested and calibrated, by comparison with accurate standards at intervals of twelve (12) months. The Seller shall also make or cause to be made special meter tests at any time at the Member's request. The costs of all tests shall be borne by the Seller: provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any meter which shall have been disclosed by test to be inaccurate shall be corrected for the thirty (30) days previous to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of power and energy furnished during such period and the Seller shall render a bill therefore.

VI. TERMS AND CONDITIONS

Service hereunder is subject to all of the provisions of the Wholesale Power Contract between Seller and its Members, including all schedules, amendments, and supplemental agreements thereto in effect from time to time.

VII. SPECIAL PROVISIONS

In the event that the Member purchases power from a cogenerator or a small power producer (Qualifying Facility), the Seller may reallocate to the Member any costs that have not been avoided as a result of the Member's purchases from the Qualifying Facility. The criteria that a small power producer or a cogenerator must meet to achieve the status of a Qualifying Facility is defined by Section 201 of the Public Utility Regulatory Policies Act of 1978 and regulations adopted thereunder.

Issued by: Richard J. Midulla Executive Vice President and General Manager Effective: January 1. 2000

RATE SCHEDULE C

APPENDIX A

Production Fixed Energy Charge Recovery Clause

The monthly Production Fixed Energy Charge shall be rounded to the nearest whole dollar and determined by use of the following formula:

PFE = ((PFC-PBR) X MEMALLOC) * 12

where:

- PFE = Member's monthly Production Fixed Energy Charge
- PFC = Seller's production fixed costs projected for the applicable calendar year comprised of the following costs:
 - (i) Seller's total revenue requirements: less
 - (ii) Seller's transmission revenue requirements; less
 - (iii) Seller's Fuel costs: less
 - (iv) Seller's Non-fuel Energy costs.
- PBR = Seller's Production Demand Charge revenues collected under this Rate Schedule projected for the applicable calendar year.
- MEMALLOC Portion of Production Fixed Energy Charge allocated to each Member based upon the Members' percentage share of actual Energy Determinants for the three calendar years ending with the year prior to the preceding calendar year. For example, for the year 1999 each Member's share of the total Production Fixed Energy Charge shall be based upon the total Energy Determinants for the years 1995 through 1997.

Appendix D. which is incorporated as part of this Rate Schedule, shall specify the Production Fixed Energy Charge in effect for the current calendar year.

Issued by: Richard J. Midulla Executive Vice President and General Manager

RATE SCHEDULE C

APPENDIX B

Fuel Charge Recovery Clause

The Fuel Charge shall be equal to the Fuel Rate applied to the Monthly Energy Determinants (kWh). plus the Monthly Trueup. if applicable.

<u>FUEL RATE</u> The Fuel Rate shall be determined by the use of the following formula:

 $FR = \frac{F_m}{S_m}$

where:

- FR = Applicable Fuel Rate rounded to the nearest one thousandth of a cent.
- $F_m = Shall be comprised of the following costs projected for the applicable calendar year.$
 - Fossil and nuclear fuel consumed in Seller-owned plants and the Seller share of fossil and nuclear fuel consumed in jointly-owned or leased plants; plus
 - (ii) fossil and nuclear fuel costs associated with replacement power. reserve purchases and load following, exclusive of capacity or demand charges (irrespective of the designation assigned to such transactions): plus
 - (iii) the net energy cost of economy energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transactions): plus
 - (iv) allowable fuel and/or purchased economic power costs associated with Seller's purchases of full and partial requirements wholesale power; plus
 - (v) gains, losses, and associated costs related to fuel price hedging transactions: plus
 - (vi) the avoided energy payments to Qualifying Facilities; less
 - (vii) the cost of fossil and nuclear fuel recovered through inter-system sales.
- $S_m = Sum of the Projected Energy Determinants for all Members for the applicable calendar year.$

Appendix D, which is incorporated as part of this Rate Schedule. shall specify the projected Fuel Rate in effect for the current calendar year.

- <u>MONTHLY TRUEUP</u> In addition, each Member shall be charged or credited a Monthly Fuel Trueup during the last four months of each subsequent six-month period by a dollar amount equal to the sum of the following:
 - (A) The dollar amount equal to the difference between the Fuel Charges based on actual fuel costs during the preceding six-month period and the Fuel Charges collected based upon projected fuel costs during the same preceding six-month period.
 - (B) Interest compounded monthly on the amount computed each month pursuant to Item A above, up to the end of such six-month period, at the Seller's short term investment or cost of funds rate, whichever is applicable, and

Issued by: Richard J. Midulla Executive Vice President and General Manager Effective: January 1, 2000

(C) Interest compounded monthly for the two months following such six-month period on the total amount included in Items A and B above at the Seller's short term investment or cost of funds rate, whichever is applicable, for the month succeeding the end of the six-month period.

The distribution of the dollar amounts as determined by the sum of paragraphs A. B and C above shall be billed or credited in equal amounts on billings for the last four months of each six-month period.

Issued by: Richard J. Midulla Executive Vice President and General Manager

RATE SCHEDULE C

APPENDIX C

Components of Transmission Facilities Use Charge

The Seller's Transmission Policy No. 303 and Rate Policy No. 304 specify that the costs for transmission facilities owned by the Seller and provided for the exclusive use and benefit of a single Member shall be borne by that Member. Costs of operation and maintenance are to be borne directly by the Member, whereas costs of ownership will be recovered by Seller from the benefiting Member through a Transmission Facilities Use Charge. Outlined below are those components of the Transmission Facilities Use Charge and how they are to be computed.

DEPRECIATION

For facilities constructed by Seller, depreciation will be calculated monthly based on original installed cost (including cost of capitalized renewals and replacements) of depreciable property relating to the transmission facilities used exclusively by a Member system and the depreciation rate prescribed in REA Bulletin 183-1, or revisions thereto. The date at which depreciation cost commences will be the date that the transmission facility is placed in service for its intended use by Seller for the benefiting Member, regardless of the date of closing of the construction work order.

For facilities purchased from a Member by Seller to be used exclusively by that Member, depreciation will commence as of the effective date of the transfer thereof and calculated according to the method previously described.

PROPERTY TAXES

For facilities constructed by Seller, for the exclusive use of a Member, property tax costs will be included in the Transmission Facilities Use Charge at such time that the facility qualifies as taxable property and becomes taxable to Seller. The cost will be based on the ratio of the net book value of taxable property comprising the transmission facility used exclusively by the benefiting Member to the total net book value of all taxable property owned by Seller in the county in which the facility is located, as of January 1 of each year. This ratio will be applied to the estimated tax bill for the county in which the facility is located as the basis for determining the estimated monthly charge. When the actual tax bill is received, appropriate adjustments will be made.

For facilities purchased from a Member by Seller for exclusive use by that Member, property taxes will be prorated as of the effective date of transfer. Taxes associated with the facility will be based on the ratio of the net book value of taxable property comprising the facility to the total net book value of taxable property owned by the Member in the county in which the facility is located. The taxes will be calculated by the method described for Seller-built facilities.

PROPERTY INSURANCE

Seller will carry property insurance for transmission facilities in accordance with its standard insurance purchasing practices. For built facilities, the cost will be based on the ratio of insured value of the facility to the total insured value of all property covered in the policy. This ratio will be applied to the total premium for the policy to determine the cost applicable to the facility; however, if the premium for the facility is specifically identified in the policy, this amount will be used in the Transmission Facilities Use Charge.

For facilities purchased by Seller from a Member system. Seller will obtain appropriate property insurance as of the effective date of the transfer thereof and include this amount in the Transmission Facilities Use Charge.

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COST OF MONEY

For facilities constructed by Seller, the cost of money component will be included in the Transmission Facilities Use Charge as of the date of in-service of the facility. This cost will be determined by applying the cost of permanent financing or interim financing, if permanent not in place, for the facility to the net book value of the facilities used exclusively by the Member at the end of each month.

For facilities purchased by Seller from a Member system for exclusive use by the Member system. the cost of money component will be determined by the cost of debt assumed or Seller's cost of permanent financing or interim financing, if permanent not in place, used to finance the purchase of the facility.

Issued by: Richard J. Midulla Executive Vice President and General Manager Effective: January 1, 2000



Rate Schedule C

Appendix D

Monthly Production Fixed Energy Charge and Projected Fuel Rate

MONTHLY PRODUCTION FIXED ENERGY CHARGE

Pursuant to Appendix A of this Rate Schedule, the amounts provided below represent the Monthly Production Fixed Energy Charge for each member to become effective January 1, 2000 through December 31, 2000.

Member	Monthly Fixed Energy Charge
Central Florida Electric Cooperative, Inc.	\$143,548
Clay Electric Cooperative. Inc.	\$928,090
Glades Electric Cooperative, Inc.	\$116,727
Lee County Electric Cooperative, Inc.	\$1.044.149
Peace River Electric Cooperative, Inc.	\$141,306
Sumter Electric Cooperative, Inc.	\$590,459
Suwannee Valley Electric Cooperative, Inc.	\$111.874
Talquin Electric Cooperative, Inc.	\$309,768
Tri-County Electric Cooperative, Inc.	\$69.876
Withlacoochee River Electric Cooperative, Inc.	\$1,065,710
Total	<u>\$4,521,507</u>

PROJECTED FUEL RATE

Pursuant to Appendix B of this Rate Schedule the projected Fuel Rate to become effective January 1, 2000 shall be \$.01961 per kWh.

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INTERIM BITLLING ADDISTMENT REDRIC

For the cycle billing months of January through December, 1998, the non-fuel energy component of Rate Schedule SECISCH shall decreased by 50.001 per kWh.

Issued by: Richard J. Michila Executive Vice President And General Manager Effective: January 1, 1998

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(TSN-2)

Exhibit

Witness: Novak

Docket No. 981827-EC

SCHEDULE C TO WHOLESALE POWER CONTRACT

Wholesale Service Rate to Members' Rate Schedule - SECI-6b

I. AVAILABILITY

Available for electric service from the Seller to its Members.

II. APPLICABILITY

Wholesale service to Members for use, redistribution, and resale in accordance with the terms and conditions of the Wholesale Power Contract. This schedule shall apply to each Member. The Member's delivery points under this schedule are listed in Schedule B of the Wholesale Power Contract.

III. CHARACTER OF SERVICE

The electric capacity and energy hereunder will be three-phase alternating current at a nominal frequency of sixty hertz.

IV. MONTHLY RATE

The rate to the Members shall be composed of the following charges:

(A) BASE RATE FOR SERVICE

	<u>230/240 kV</u>	<u>115/138 kV</u>	<u>69 kV</u>	<u>Below 69</u>
Station Charge (\$/Delivery Point)	\$400.00	\$400.00	\$400.00	\$400.00
Demand Charges				
For each kW of Monthly Billing Demand at Applicable Voltage Level	\$ 10.63	\$ 10.76	\$ 10.89	\$ 12.02
Energy Charge (\$/kWh)	.02919	.02919	.02919	.02919

FUEL ADJUSTMENT

The amount computed at the above monthly rate shall be adjusted in accordance with the formula specified in Seller's Fuel Adjustment Clause which is incorporated as a part of this rate as Appendix A.

MINIMUM MONTHLY CHARGE

The minimum monthly bill shall not be less than the sum of the station charge and the demand charge for the current effective Monthly Billing Demand.

BILLING DETERMINANTS

(1) Demand Determinants:

The Monthly Billing Demand shall be equal to the sum of the Members' Monthly Supplier Area Billing Demands, expressed in kW and rounded to the nearest kW. For Members' delivery points located in the Florida Power & Light (FPL) control area, the Monthly Supplier Area Billing Demand is the Aggregate Hourly Demand of such delivery points at the time of the aggregate peak load experienced during the FPL partial requirements billing cycle for those Member delivery points served through the partial requirements agreement between the Seller and FPL. For the remaining Members' delivery points, the Monthly Supplier Area Billing Demand is the Aggregate Hourly Demand for the remaining Member delivery points at the time of billing demand during the billing month under the partial requirements agreement between the Seller and Florida Power Corporation. The Aggregate Hourly Demand for each clock hour of the billing month is determined by the summation of the 60minute kW demands, corresponding to each such clock hour, established at each of the Member's delivery points by Supplier Area. The Aggregate Hourly Demand for each clock hour shall, where applicable, be reduced by the amount of Southeastern

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Effective: September 1, 1994 0092

Seventh Revised Sheet No. 2 Cancels Sixth Revised Sheet No. 2

Power Administration capacity delivered to certain specified delivery points in each such clock hour during the billing month.

(2) Energy Determinants:

The Monthly energy, expressed in kWh and rounded to the nearest kWh, is determined by the summation of the energy associated with each hour's Aggregate Hourly Demand for all hours during the calendar billing month.

(3) Estimated Billing Determinants:

To the extent that any of the metering information required to determine the Monthly Billing Demand and energy supplied during the billing month is not available at the time of billing, bills will be rendered using estimates of said billing determinants with such estimates being based upon all known pertinent facts. Differences between billings based on actual and estimated billing determinants shall be subsequently trued up, with interest accrued at the Seller's short term investment or cost of funds rate, whichever is applicable.

POWER FACTOR

Power factor penalties incurred by the Seller under its contracts with other utilities as a result of a member delivery point's failing to maintain a power factor at/or above the applicable contractually required level, shall be billed to the member receiving service at said delivery point on a direct pass-through basis as part of the bill for electric service provided hereunder. Seller shall be obligated to keep the members apprised of the applicable contractual requirements which could affect power factor billings hereunder.

(B) TRANSMISSION FACILITIES USE CHARGE

A "facilities use charge" as described in Seller's Transmission Policy No. 303 shall, if applicable be billed in addition to the foregoing Monthly Base Rate. In accordance with the terms and conditions described in said policy, the charge shall be calculated in the manner prescribed in Appendix B which is incorporated as part of this rate schedule.

V. METERED READINGS AND BILLINGS

(A) PAYMENT OF BILLS

Bills for electric power and energy and for transmission facilities use services furnished hereunder shall be paid for at the office of the Seller within fifteen (15) days after the bill therefore is mailed to the Member. Bills not paid within such fifteen-day period shall be deemed delinquent and shall accrue interest at the Seller's monthly line of credit rate. The Board of Trustees of the Seller may, from time to time, establish terms and conditions under which (1) either Seller or Member makes payments of amounts owed hereunder in advance of the performance date provided for herein or (2) Seller offers the Member a premium on any billing credits owed hereunder from the Seller to the Member in consideration of such credits being applied by the Seller to billings subsequent to those provided for above. Said terms and conditions shall be specified in writing and provided to each of the Members of the Seller.

(B) METER READING AND TESTING

The Seller shall read meters monthly, or cause meters to be read monthly. In cases whereby the meter installation is made at a voltage different from the delivery point voltage designated in Schedule B of the Wholesale Power Contract, compensating devices, which automatically adjust meter readings to account for losses, shall be installed. The Seller shall test and calibrate meters, or shall cause such meters to be tested and calibrated, by comparison with accurate standards at intervals of twelve (12) months. The Seller shall also make or cause to be made special meter tests at any time at the Member's request. The costs of all tests shall be borne by the Seller; provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate shall be corrected for the thirty (30) days previous

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Second Revised Sheet No. 2a Cancels First Revised Sheet No. 2a

to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of power and energy furnished during such period and the Seller shall render a bill therefore.

VI. TERMS AND CONDITIONS

Service hereunder is subject to all of the provisions of the Wholesale Power Contract between Seller and its Members, including all schedules, amendments, and supplemental agreements thereto in effect from time to time.

VII. SPECIAL PROVISIONS

In the event that the Member purchases power from a cogeneration or small power production Qualifying Facility, the Seller may reallocate to the Member any costs that have not been avoided as a result of the Member's purchases from the Qualifying Facility. The criteria that a small power producer or a cogenerator must meet to achieve the status of a Qualifying Facility is defined by Section 201 of the Public Utility Regulatory Policies Act of 1978 and regulations adopted thereunder.

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William C. Walbridge Executive Vice President and General Manager Effective: September 1, 1994

RATE SCHEDULE C

APPENDIX A

Fuel Adjustment Clause

APPLICABILITY

To the Monthly Rate of all Board approved rate schedules as indicated with reference to this Appendix A.

CALCULATION

The monthly bill computed under the Base Rate for Service shall be increased or decreased, per kWh delivered, by an amount (FAC below), to the nearest one thousandth of a cent, determined by use of the formula:

where:

FAC = Applicable fuel adjustment to be applied to each kWh of energy delivered in the current billing month.

 F_{m} = Shall be comprised of the following costs projected for a 12-month test period:

(i) Fossil and nuclear fuel consumed in Seller-owned plants and the Seller share of fossil and nuclear fuel consumed in jointly-owned or leased plants; plus

(ii) fossil and nuclear fuel costs associated with replacement power, reserve purchases and load following, exclusive of capacity or demand charges (irrespective of the designation assigned to such transactions); plus

(iii) the net energy cost of economy energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transactions); plus

(iv) allowable fuel and/or purchased economic power costs associated with Seller's purchases of full and partial requirements wholesale power; plus

(v) the avoided energy payments to Qualifying Facilities; less

(vi) the cost of fossil and nuclear fuel recovered through inter-system sales.

 S_{m}^{\pm} Projected kWh sales to the Members for the 12-month test period.

In addition, each Member shall be charged or credited during the last four months of each subsequent six-month period by a dollar amount equal to the sum of the following:

- (A) The dollar amount equal to the difference between the fuel adjustment charges based on actual fuel costs during the preceding six-month period and the fuel adjustment charges collected during the same preceding six-month period.
- (B) Interest compounded monthly on the amount computed each month pursuant to Item A above, up to the end of such six-month period, at the Seller's short term investment or cost of funds rate, whichever is applicable and

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William C. Walbridge Executive Vice President and General Manager Effective: September 1, 1994

Third Revised Sheet No. 4 Cancels Second Revised Sheet No. 4

(C) Interest compounded monthly for the two months following such six-month period on the total amount included in Items A and B above at the Seller's short term investment or cost of funds rate, whichever is applicable, for the month succeeding the end of the six-month period.

The distribution of the dollar amounts as determined by the sum of paragraphs A, B and C above shall be billed or credited in equal amounts on billings for the last four months of each six-month period.

Modifications to the applicable FAC factor during any six-month period will be made in accordance with Seminole Rate Policy No. 304.

Issued by:

William C. Walbridge Executive Vice President and General Manager

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Effective: September 1, 1994

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First Revised Sheet No. 5 Cancels Original Sheet No. 5

RATE SCHEDULE C

APPENDIX B

Components of Facilities Use Charge

Section 2 of the Transmission Policy No. 303 lists the costs that will be borne by a Member system that has exclusive use of facilities owned by Seller. Costs of operation and maintenance are to be borne directly by the Member, whereas costs of ownership will be recovered by Seller from the benefiting Member through a Facilities Use Charge. Outlined below are those components of the Facilities Use Charge and how they are to be computed.

DEPRECIATION

For facilities constructed by Seller, depreciation will be calculated monthly based on original installed cost (including cost of capitalized renewals and replacements) of depreciable property relating to the transmission facilities used exclusively by a Member system and the depreciation rate prescribed in REA Bulletin 183-1. or revisions thereto. The date at which depreciation cost commences will be the date that the transmission facility is placed in service for its intended use by Seller for the benefiting Member, regardless of the date of closing of the construction work order.

For facilities purchased from a Member by Seller to be used exclusively by that Member, depreciation will commence as of the effective date of the transfer thereof and calculated according to the method previously described.

PROPERTY TAXES

For facilities constructed by Seller, for the exclusive use of a Member, property tax costs will be included in the Facilities Use Charge at such time that the facility qualifies as taxable property and becomes taxable to Seller. The cost will be based on the ratio of the net book value of taxable property comprising the transmission facility used exclusively by the benefiting Member to the total net book value of all taxable property owned by Seller in the county in which the facility is located, as of January 1 of each year. This ratio will be applied to the estimated tax bill for the county in which the facility is located as the basis for determining the estimated monthly charge. When the actual tax bill is received, appropriate adjustments will be made.

For facilities purchased from a Member by Seller for exclusive use by that Member, property taxes will be prorated as of the effective date of transfer. Taxes associated with the facility will be based on the ratio of the net book value of taxable property comprising the facility to the total net book value of taxable property owned by the Member in the county in which the facility is located. The taxes will be calculated by the method described for Seller-built facilities.

PROPERTY INSURANCE

Seller will carry property insurance for transmission facilities in accordance with its standard insurance purchasing practices. For built facilities, the cost will be based on the ratio of insured value of the facility to the total insured value of all property covered in the policy. This ratio will be applied to the total premium for the policy to determine the cost applicable to the facility; however, if the premium for the facility is specifically identified in the policy, this amount will be used in the Facilities Use Charge.

For facilities purchased by Seller from a Member system, Seller will obtain appropriate property insurance as of the effective date of the transfer thereof and include this amount in the Facilities Use Charge.

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William C. Walbridge Executive Vice President and General Manager Effective: September 1, 1994

First Revised Sheet No. 6 Cancels Original Sheet No. 6

COST OF MONEY

For facilities constructed by Seller, the cost of money component will be included in the Facilities Use Charge as of the date of in-service of the facility. This cost will be determined by applying the cost of permanent financing or interim financing, if permanent not in place, for the facility to the net book value of the facilities used exclusively by the Member at the end of each month.

For facilities purchased from a Member system Seller for exclusive use by the Member system, the cost of money component will be determined by the cost of debt assumed or Seller's cost of permanent financing or interim financing, if permanent not in place, used to finance the purchase of the facility.

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William C. Walbridge Executive Vice President and General Manager Effective: September 1, 1994

Exhibit ___ (TSN-3) Witness: Novak Docket No. 981827-E(

SECI-6B vs ALTERNATE 3(AT) SEASONAL RATE STRUCTURE

1999

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MILLS PER KWH

Reflects \$8.50 winter and \$8.50 summer demand rates with Voltage Discount Adjustment of \$1.29 per kW-mo

Allocation of Fixed Charge Amount Based Upon

3-Year Rolling Average of KWH

-		SEASONAL		
		RATE <u>STRUCTURE</u>	SECI-6B	DIFFERENCE
	Central Florida	46.30	46.80	-0.50
-	C'	46.07	45.86	0.21
(())-lades	46.18	46.11	0.07
	Lee County	46.32	46.39	-0.07
	Okefenoke	46.37	46.53	-0.16
	Peace River	47.57	46.94	0.63
-	Sumter	48.91	48.85	0.06
	Suwaddee	46.37	46.04	0.33
	Talquin	47.28	47.25	0.03
	Tri-County	45.40	45.03	0.37
	Withiscoochee	48.55	48.79	-0.24
	Seminole	47.22	47.22	0.00

Exhibit ___ (TSN-4) Witness: Novak Docket No. 981827-EC

SEMINOLE ELECTRIC COOPERATIVE, INC.

RESULTING AVERAGE 12 MONTH RATE ASSOCIATED WITH PRODUCTION DEMAND CHARGES

BUDGETED 12 MONTHS ENDING DECEMBER 31, 2000

PRODUCTION DEMAND CHARGE REVENUES

BILLING DEMANDS (KW-MONTHS)

AVERAGE PRODUCTION DEMAND RATE

\$6.13 / KW / MO.

\$181,191,296

29,536,582

SOURCE: SEE PAGE 2

Rates Baseo Un SECI-7b

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SEMINOLE ELECTRIC COOPERATIVE, INC BUDGET 2000 MEMBER REVENUES with MONTHLY ACCRUED FUEL ADJUSTMENT

2000 Seminole

	Energy <u>(KWH)</u>	Billing Demands (<u>KW)</u> (a)	Production Demand <u>Charge</u> (b)	Production Fixed Energy <u>Charge</u>	Transmission Demand <u>Charge</u> (c)	Distribution Demand <u>Surcharge</u> (d)	Non-Fuel Energy <u>Charge</u> (e)	Levelized Fuel Energy <u>Charge</u> (1)	Monthły Fuel <u>Adjustment</u>	Total <u>Revenues</u>	Mills per <u>Kwh</u>
January	1,047,964,173	3,155,196	\$26,819,168	\$4,521,507	\$5,016,762	\$43,927	\$2,756,146	\$20,550,578	(\$125,755)	\$59,582,333	56.86
February	954,285,204	3,037,822	25,821,491	4,521,507	4,830,137	41,374	2,509,770	18,713,533	(1,021,084)	55,416,728	58.07
March	923,183,609	2,446,570	20,795,847	4,521,507	3,890,045	32,429	2,427,973	18,103,632	(1,163,210)	48,608,223	52.65
April	837,346,862	1,796,265	0	4,521,507	2,856,061	19,788	2,202,222	16,420,371	(1,163,913)	24,856,036	29.68
May	1,011,519,641	2,204,362	0	4,521,507	3,504,936	24,608	2,660,296	19,835,900	(495,646)	30,051,601	29.71
June	1,114,557,665	2,453,008	20,850,571	4,521,507	3,900,283	25,709	2,931,287	21,856,475	735,609	54,821,441	49.19
July	1,192,949,763	2,506,916	21,308,788	4,521,507	3,985,996	26,277	3,137,458	23,393,745	1,359,964	57,733,735	48.40
August	1,205,433,901	2,559,083	21,752,207	4,521,507	4,068,940	26,931	3,170,291	23,638,558	1,567,063	58,745,497	48.73
September	1,092,153,930	2,368,043	20,128,368	4,521,507	3,765,189	25,228	2,872,366	21,417,139	1,081,231	53,811,028	49.27
October	928,087,410	2,035,466	0	4,521,507	3,236,391	22,155	2,440,869	18,199,795	491,886	28,912,603	31.15
November	888,265,283	2,183,868	0	4,521,507	3,472,350	24,204	2,336,137	17,418,882	(284,246)	27,488,834	30.95
December	998,396,040	2,789,983	23,714,856	4,521,507	4,436,075	35,532	2,625,782	19,578,546	(968,445)	53,943,853	54.03
Year	12,194,143,481	29,536,582	\$181,191,296	\$54,258,084	\$46,963,165	\$348,162	\$32,070,597	\$239,127,154	\$13,454	\$553,971,912	45.43

(a) Reflects Seminole coincident demands.
(b) \$8.50/kW, excluding April, May, October and November

(c) \$1.59/kW for 69 kV and above

(d) 1.27/kW for Below 69 kV

i, May, October and November

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(e) \$0.00263/kWh

(f) \$0.01961/kWh

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Exhibit ___ (TSN-5) Witness: Novak Docket No. 981827-EC

SEMINOLE ELECTRIC COOPERATIVE, INC.

PAYNE CREEK FACILITY FIXED COSTS FOR FIRST YEAR OF COMMERCIAL OPERATION

1	Unit's ISO Rating - MW	538
2	Total Installed Cost to Build (\$000)	\$225,965
3	Cost per KW	\$420
4	First Year Revenue Requirement (including O&M)	\$32,200
5	Cost per KW-month of Installed Capacity (2002 \$)	\$4.99
6	Cost per KW-month of Installed Capacity (2000 \$)	\$4.78
7	Cost per KW-month on 12 month billing demands*	\$6.13
8	Cost per KW-month on 8 month billing demands**	\$8.49

- Based upon budgeted 2000 relationship between annual Seminole peak demand for 12 months and sum of 12 monthly demands of 1.28188 (see page 2).
- ** Based upon budgeted 2000 relationship between Seminole's sum of 12 monthly demands and sum of 8 production month demands of 1.38561 (see page 2).

CALCULATION OF ADJUSTMENTS TO INSTALLED COST PER KW TO REFLECT 12 MONTH AND 8 MONTH BILLING

1	2000 SECI Peak Demand (kw)	3,155,196
2	Months	12
3	Annual Peak kw-months	37,862,352
4	2000 SECI Billing Demands, 12 months	29,536,582
5	Billing Demands / Annual Peak kw-months	1.28188

6	2000 SECI Production Billing Demands, 8 months	21,316,623
7	SECI Billing Demands, 12 months / SECI Production Demands, 8 months	1.38561

Exhibit ___ (TSN-6) Witness: Novak Docket No. 981827-EC

SEMINOLE ELECTRIC COOPERATIVE, INC. ESTIMATED FIXED COSTS FOR FIRST YEAR OF COMMERCIAL OPERATION OF COMBUSTION TURBINE UNIT

1	ISO Rating - mw		170
2 3 4	Build Cost \$000 Owners Cost(stamps/spares)	dated	6 /00, 2003\$ \$62,494 <u>all-in-cost</u> \$62,494
5	Cost per KW		\$368
6	Fixed Charge Rate		12.34%
7	Cost per KW-month of Installed Capacity (nominal \$)		\$3.78
8	Cost per KW-month of Installed Capacity (2000 \$)		\$3.53
9	Cost per KW-month on 12 month billing demands*		\$4.53
10	Cost per KW-month on 8 month billing demands**		\$6.27

- * Based upon budgeted 2000 relationship between annual Seminole peak demand for 12 months and sum of 12 monthly billing demands of 1.28188 (see page 2 of Exhibit__TSN-5).
- ** Based upon budgeted 2000 relationship between Seminole's sum of 12 monthly billing demands and sum of 8 production month demands of 1.38561 (see page 2 of Exhibit__TSN-5).

Exhibit (TSN-7) Witness: Novak Docket No. 981827-EC

RATE SCHEDULE SECI-7 1999 BUDGETED REVENUE REQUIREMENT

	Dollars	Billing Units	Rate
Total Revenue. Req	541,815,673	11,587,769 MWh	\$.04676/kWh
Fuel:			
SECI Net Generation	177,082,376		
Purchased Power	<u>62,158,208</u>		
	239,240,584	11,587,769 MWh	\$.02065/kWh
Non-Fuel Energy:			
Purchased Power	9,341,471		
SECI Variable O&M	<u>20,233,481</u>		
	29,574,952	11,587,769 MWh	\$.00255/kWh
Production Demand	169,929,153	19,991,665 kW	\$8.50/kW
Transmission Demand			
Transmission	50,995,054	27,819,402 kW	\$1.83/kW
Distribution	<u>384,389</u>	306,128 kW	\$1.26/kW
	<u>51,379,443</u>		
Prod. Fixed Energy	<u>51,691,541</u>		

Rate Committee 10/7/98

1999 BUDGET TRANSMISSION RATE (INCLUDES ALL TRANSMISSION ASSETS) (\$ X 1,000)

	TRANSMISSION RATE BASE	\$114,644
	COST OF DEBT	0.06990
	TIER	1.05
	TOTAL COST OF DEBT & ALLOWANCE FOR TIER	0.07340
	TOTAL COST OF DEBT	\$8,414
•	WHEELING (Including FPC Partial Reqmts Wheeling Component)	\$34,560
	SECI TRANSMISSION OPERATING EXPENSES	\$9,026
	REVENUE CREDITS (Consists of Wheeling Revenues & Member TFUC Revenue)	(\$1,005)
	TOTAL TRANSMISSION REVENUE REQUIREMENT	\$50,995
	TOTAL COINCIDENT MEMBER DEMAND (MW-MONTHS)	27,819
	TRANSMISSION RATE (\$/MW-MONTH)	1.83

RATE COMMITTEE 10/07/98

Exhibit ____ (TSN-8) Witness: Novak Docket No. 981827-EC

SEMINOLE ELECTRIC COOPERATIVE, INC.

2000 BUDGET

Line , #		{ <u>\$8.50 /</u>	2000 BUDGET 2000 \$1.59 / New Prod	Fix E	n	Revenue Requirements	_	Calculated Rates (\$/kwh) & Revenues	ExhibitTSN Page Reference
1	Total Revenue Requirement (From B&RA sec	tion of Corp Plg)				\$553,794,942	A)	\$0.04541	A) See page 47
	Less:								
2	Fuel:				\$162,832,362				
3	SECI Generation, net				5102,852,302 <u>76,304,784</u>				
4	Purchased Power				10.004.104	\$239,137,146	8		B) See page 43
5	Total Fuel Cost	12,194,143,481	laub		\$0.0196108	\$200,101,140		\$0.01961	-,
6 7	KWH & \$/kwh Fuel Revenue	12,194,145,461	KWO		\$ 0,0130100			\$239,127,154	
	PR/FR Non-fuel Energy:								
8	FPC-FR		\$1,512						C) See page 54
9	-PR		248,452						D) See page 5
10	GNVL		577,909	E)					E) See page 5
	Interchange Components:								
11	-Big Bend 4		1,861,125						F) See page 3
12	-Hardee Power Station (CC / CT)		538,663						G) See page 3
13	 Energy Imbalance (FPC/FPL) 		2,823,410	H)					H) See page 3
14	-Non Firm Purchases		0						
15	-Emergency		0						
16	-JEA		193,142	- 1)					I) See page 35
17	-Hardee Delivery Point		170,487						J) See page 3
18	-OUC		775,344						K) See page 3
19	-LEE COUNTY		243,958						L) See page 3
20	-FPC Intermediate Block		3,006,295	-					 M) See page 3 N) See page 3
21	-FPC Peaking Block		<u>96.849</u>	N)					N/ See page .
22	Interchange Subtotal		<u>\$9,709,273</u> \$10,537,146						
23	subtotal			~					
24	SECI Variable O&M (FERC classification)		<u>\$21.495.702</u>	0)		\$32,032,848			O) See page 1
25	Total Non-Fuel Energy Cost		\$0.0026269			402,002,040		\$0.00263	O) dee page (
26 27	\$ / kwh Non-Fuel Energy Revenue		\$0.0026269					\$32,070,597	
28	Total Fixed Costs					\$282,624,948	3		
29	Transmission Demand Revenues: Transmission Voltage	Annual <u>Demands</u> 29,262,440	Rate		\$			\$1.27	
29 30	-	29,202,440 <u>274.142</u>			\$348,226	3)		\$348.160	P) See page 9
30	Distribution Voltage Total Transmission	29,536,582			46.827.357	•		\$1.59	Q) See page 4
32	Total Transmission Demand Re				<u>10.021.001</u>	\$47,1 <u>7</u> 5,583	3	\$46,963,165	a) 000 page -
33	Production Fixed Costs					\$235,449,36	5		
	Desidentias Demond Developer (2.60.50					A 19 50			
34 35	Production Demand Revenues @ \$8.50 Member Demand excluding April, May, Oct	ober, November:	21,316,621	R)	<u>\$8.50</u>	@ \$8,50 \$181,191,279	Ŧ		R) See page 3
36	1999 Production Fixed Energy Charge Amo	unt				54,258,086	3		
37	Demand Revenues (Trans & Prod. / Total Fi	ked Costs				80.9%	b		

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ALLOCATION OF PRODUCTION FIXED ENERGY CHARGE REVENUE REQUIREMENT 2000 BUDGET

2000	
SECI-7b	_

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_	Production Demand Revenues:			
	Member Demand excluding mor	nths April, May, October, November:		
1	Central Florida	690,246	\$8.50	\$5,867,091
2	Clay	4,215,868	\$8.50	35,834,878
3	Giades	443,263	\$8.50	3,767,736
4	Lee	4,341,343	\$8.50	36,901,416
5	Peace River	635,705	\$8.50	5,403,493
6	Sumter	3,066,897	\$8.50	26,068,625
7	Suwannee	535,843	\$8.50	4,554,666
8	Talquin	1,547,582	\$8.50	13,154,447
g	Tri-County	302,804	\$8.50	2,573,834
10	Withlacoochee	<u>5.537.070</u>	\$8.50	<u>47.065.095</u>
11	Total	21,316,621		\$181,191,281

12 Production Fixed Energy Charge - Member Allocation based on 1996-1998 kwh ratios

Allocated Monthly Production Production Fixed Fixed 1996-1998 <u>%'s</u> <u>Charoa</u> Charge kwh 1.027.694,935 3.17% S) \$1,722,576 \$143,548 S) See page 2 13 Central Florida \$928,090 14 Clay 6,644,422,973 20.53% S) \$11,137,080 \$116,727 835,675,535 2.58% S) \$1,400,721 15 Glades 23.09% S) \$12,529,794 \$1,044,149 7,475,321,492 16 Lee 17 Peace River 1,011,646,190 3.13% S) \$1,695,675 \$141,306 \$590,459 4,227,236,796 13.06% S) \$7,085,502 18 Sumter 2.47% S) \$111,874 19 Suwannee 800,930,629 \$1,342,483 2,217,707,004 6.85% S) \$3,717,220 \$309,768 20 Talquin 21 Tri-County 500,261,021 1.55% S) \$838,515 \$69.876 22 Withlacoochee <u>7.629.678.814</u> 23.57% S) <u>\$12.788.521</u> \$1.065.710 23 32,370,575,389 100.00% \$54,258,086 \$4,521,507

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2000 budget based_105.123

\$54,258,086

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		this folder is	updated for	2000 budget											Total Excluding Apr, May,	
	2000	Ţ	Ē	М	Δ	М	Ţ	ĩ	Δ	<u>s</u>	<u>0</u>	Ы	D	Year	Oct. Nov	
Central Florida		96,324	89,477	75,980	62,955	80,091	84,541	90,058	86,816	77,366	64,387	76,262	89,684	973,941	690,246	
Clay		571,103	572,917	455,643	387,300	452,042	494,445	541,746	543,766	514,362	420,848	432,651	521,886	5,908,709	4,215,868	1
Glades		61,930	62,205	52,793	51,496	55,522	48,977	53,912	53,586	49,690	52,707	54,597	60,170	657,585	443,263	
Lee County		696,022	594,005	489,577	375,486	457,521	508,700	516,841	527,099	469,471	434,388	358,136	539,628	5,966,874	4,341,343	
Peace River		103,628	101,866	80,464	53,828	67,785	67,483	66,755	65,218	64,611	59,872	63,309	85,680	880,499	635,705	
Sumter		444,000	455,389	348,338	277,448	287,836	356,526	347,544	363,304	357,212	325,225	347,235	394,584	4,304,641	3,066,897	
Suwannee		70,129	63,957	55,527	42,214	45,893	70,147	74,856	72,572	62,467	45,250	54,765	66,188	723,965	535,843	ł
Talquin		231,021	224,875	188,066	119,247	158,776	177,612	185,429	175,219	171,491	121,126	175,396	193,869	2,122,127	1,547,582	
Tri-County		42,104	41,602	34,312	23,443	29,618	36,169	40,652	36,272	34,087	25,140	33,088	37,606	414,093	302,804	•
Withlacoochee		<u>838.935</u>	<u>831,529</u>	<u>665.870</u>	<u>402.848</u>	<u>569,278</u>	<u>608,408</u>	<u>589.123</u>	<u>635,231</u>	<u>567,286</u>	<u>486.523</u>	<u>588,429</u>	<u>800.688</u>	7.584.148	<u>5,537.070</u>	
Total		3,155,196	3,037,822	2,446,570	1,796,265	2,204,362	2,453,008	2,506,916	2,559,083	2,368,043	2,035,466	2,183,868	2,789,983	29,536,582	21,316,621	
	2001															
Central Florida		100,259	93,359	79,311	65,671	83,561	87,260	91,141	88,788	80,515	67,107	79,596	93,371	1,009,939	714,004	
Clay		611,291	592,530	471,754	401,416	468,074	513,606	549,693	570,854	530,629	435,147	447,563	539,262	6,131,819	4,379,619	
Glades		71,279	64,671	54,697	53,462	57,557	57,963	56,293	59,077	50,594	54,537	56,486	62,013	698,629	476,587	
Lee County		689,472	612,691	504,519	387,706	471,992	519,798	533,068	540,358	483,588	447 ,9 58	369,608	556,436	6,117,194	4,439,930	
Peace River		107,717	105,911	83,651	55,942	70,346	69,550	66,568	75,739	66,880	62,002	65,695	89,003	919,004	665,019	
Sumter		471,184	469,473	363,410	290,824	301,284	371,326	393,936	374,369	372,047	339,896	363,253	410,883	4,521,885	3,226,628	
Suwannee		75,357	67,097	58,209	44,043	47,815	74,214	74,099	75,975	64,786	47,044	57,267	69,097	755,003	558,834	
Talquin		247,718	234,944	196,754	124,350	165,227	189,373	184,106	181,743	177,930	125,833	182,843	201,833	2,212,654	1,614,401	
Tri-County		46,925	43,388	35,735	24,187	30,436	37,452	39,178	38,172	34,884	25,773	34,221	38,885	429,236	314,619	
Withlacoochee		<u>855.836</u>	<u>859,234</u>	<u>688.534</u>	<u>417,915</u>	<u>590,647</u>	<u>618.234</u>	<u>602,630</u>	<u>646,318</u>	<u>584.647</u>	<u>504,117</u>	<u>610,445</u>	<u>828,226</u>	<u>7,806,783</u>	<u>5.683.659</u>	
Total		3,277,038	3,143,298	2,536,574	1,865,516	2,286,939	2,538,776	2,590,712	2,651,393	2,446,500	2,109,414	2,266,977	2,889,009	30,602,146	22,073,300	

1 2 3		ASSETS)
4		2000
5		<u>Budget</u>
6 7	Transmission Rate Base	\$101,299,633
8		
9	Cost of Debt	0.06690
	TIER	1.05
12 13	Total Cost of Debt and Allowance for TIER (Line 9 * Line 11)	0.07025
14 15 16	Total Cost of Debt (Line 13 * Line 7)	\$7,115,793
17	Wheeling (Including FPC Partial Reqmts Wheeling Component)	\$33,610,695
17 18	Total Transmission Operating Expenses	\$7,156,208
19 20	Revenue Credits (Wheeling Revenues & TFUC Revenue)	(\$1,055,339)
21 22	Total Transmission Revenue Requirement (Sum Lines 1519)	\$46,827,357
23 24	Total Coincident Member Demand (MW-months)	29,536,582
	Transmission Rate (\$/MW-month)	1.585

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	WHE	ELIN	IG (СНА	RGES	
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(Excludes Distribution Charges)

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WHEELING CHARGES, FPC ANCILLARY CHARGES WHEELING, FPC PR STRUCTURED SYSTEM CONTRACT FPL WHEELING CREDIT	14,593,349 2,973,252 3,851,635 5,913,180 (5,460,000 kw *(\$1.016+\$0.067)) (9,019,022) (-1*5,460,000 kw *(1-0.0191)*\$1.684)
SUB-TOTAL, FPC WHEELING	18,312,394
NETWORK SERVICE, FPL REACTIVE SERVICE FERC ASSESSMENT WHEELING-RELATED FUEL	14,153,200 894,444 191,269 0
SUB-TOTAL, FPL WHEELING	15,238,913
WHEELING, HPS LOSSES	59,388
TOTAL WHEELING AND TFUC CHARGES	33,610,695

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	1	DEVELO	PMENT OF TRANSMISSION RA	<u>TE BASE</u>		
	2 3 4 5		(\$)	ASSESSMENT BALANCE @ <u>12/31/99</u>	BUDGET BALANCE @ <u>12/31/00</u>	AVG BALANCE
-	6 7	DEVELOPMENT OF GROSS PLANT BALANCE	-9			
	8	DETECOTINEIT OF ONO OF LATE DESING	SOURCES			
	-	Cedar Key Acq. Adjustment	SCH OF UTILITY PLANT - W DIXON	\$18,575	\$18,575	\$18,575
-	10	OFOL Transmission, Jose Can Tran		\$123,634,436	\$123,639,436	
		SECI Transmission, less Gen Tran	SCH OF UTILITY PLANT - W DIXON SCH OF UTILITY PLANT - W DIXON	\$16,406,249	\$16,406,249	
		Transmission Land Total Transmission Plant	SCH OF UTILITY PLANT - W DIXON	\$140,040,685	\$140,045,685	\$140,043,185
	14					
		General Plant	SCH OF UTILITY PLANT - W DIXON	\$20,270,582	\$23,587,200	
	16	Land	SCH OF UTILITY PLANT - W DIXON	\$798,157	\$798,157	
_	17	Total		\$21,068,739	\$24,385,357	
_	18	Allocation Factor	Labor Ratio	5.73%	5.73%	
	19	Total General Plant Allocated to Transmission	n	\$1,207,239	\$1,397,281	\$1,302,260
	20			\$141,266,499	\$141,461,541	\$141,364,020
-		TOTAL GROSS PLANT	(L9+L13+L19)	\$141,200,499	\$141,401,341	\$141,304,020
		ACCUMULATED DEPRECIATION				
-	24 25	Cedar Key Acq. Adjustment	FULLY DEPREC. PER A&F 3/2598	\$18,575	\$18,575	\$18,575
	26					
		SECI Transmission	ACCUM DEPREC ANALYSIS - W DIXON	\$38,781,805	\$42,182,377	\$40,482,091
—	28					
		General Plant	ACCUM DEPREC ANALYSIS - W DIXON	\$11,837,608	\$12,791,254	
		Allocation Factor	Labor Ratio	5.73%	5.73%	6705.047
		Total General Plant Depreciation Allocated to	Transmission	\$678,295	\$732,939	\$705,617
	32 33	TOTAL ACCUMULATED DEPRECIATION	SUM Line s 25, 27, 31	\$39,478,675	\$42,933,891	\$41,206,283
	34 35	TOTAL TRANSMISSION NET PLANT	(L21-L33)	\$101,787,824	\$98,527,650	\$100,157,737
-	36		,			
	-	Transmission Line Materials and Supplies	Assume avg balance, 1997/98 actual for 2000	\$1,139,198	\$1,144,594	\$1,141,896
<u> </u>	. 38 39	TRANSMISSION RATE BASE	(L49+L51)	\$102,927,022	\$99,672,244	\$101,299,633

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DEVELOPMENT OF COST OF DEBT (2000 BUDGET \$)

	1		ULTEUI	(2000 BUDGET \$				
_	2 3 4			(1000 DDDGT1 *)	,	ACTUAL		COST OF DEBT WITH AVG
	5 6		SOURCE	ACCOUNTS	TYPE OF ACCOUNT	& DEBT EXPENSE	AVG ANNUAL DAILY BALANCE (B)	BALANCE METHOD
	7 8 9	NON-UNIT 2 INTEREST & DEBT EXPENSE						
	10	RUS INSURED			ſ	\$362,764		
		Interest	(A)	All 42710 42810562	Debt Expense Amortization	\$302,704	(F)	
		Debt Expense TOTAL RUS INSURED INTEREST & DEBT	(A)	42010302	Debt Expense / menuclation	\$362,999	\$7,255,280	5.00%
—	13 14	TOTAL RUS INSURED INTEREST & DEBT						
		RUS GUARANTEED						
		Interest (A-8: CR3)	(A)	42720560		\$320,076		
		Interest (C-8: Palatka Plant)	(A)	42720563		\$23,567,317 \$4,095,557		
,		Interest (G-8: HPS/JEA Transm)	(A)	42720554 42720579		\$672,485		
		Interest (K8/L8: Payne Creek)	(A)	42/205/9	F	\$28,655,435		
		SUBTOTAL RUS GUARANTEED INTEREST Debt Expense	(A)	42810563	Debt Expense Amortization	\$65,381		
		Debt Expense	WO #99050	WRITEOFF	Debt Expense Amortization			
_	23	Debt Expense			ļ	5 65 004	(5)	
		SUBTOTAL RUS GUARANTEED DEBT EXPEN			-	\$65,381 \$28,720,816	(F) \$498,545,712	5.76%
		TOTAL RUS GUARANTEED INTEREST & DEB	т		-	420,720,010		
	26 27	CFC GUARANTEED						
_		Interest (Series H & S Weeklys)	(A)	All 42722		\$2,846,942		
		Interest (Series H Semis)	(A)	All 42723	Ļ	\$2,446,032		
	30	SUBTOTAL CFC GUARANTEED INTEREST				\$5,292,974 \$208,260		
		Debt Expense (Pollution Control Bonds)	(A)	42810539 All 42822	Debt Expense Amortization	\$781,976		
_		Debt Expense (Weeklys/FFB Svc'g Fees)	(A) (A)	All 42823	Fees	\$187,568		
		Debt Expense (Semis) SUBTOTAL CFC GUARANTEED DEBT EXPEN				\$1,177,804	(F)	
		SUBTOTAL CFC GUARANTEED INTEREST &				\$6,470,778	\$130,690,642	4.95%
		DEBT SVC RESERVE INTEREST INCOME	(B)	41902101/119	Interest Income	(\$883,744)	(\$14,589,000) \$0	(C)
_		SUB TERM CERTIFICATES 1984H/S PC BOND		4190110200	Interest Income	\$0 \$5,587,034	\$116,101,642	4.81%
		TOTAL CFC GUARANTEED INTEREST & DEB	1		-	40,001,004		
	39	CFC OTHER						
		Interest (F-6 Supplemental)	(A)	42720578		\$71,003		
		Interest (H-6 Supplemental)	(A)	42720568		\$101,186	(F) \$2,375,021	7.25%
		TOTAL CFC OTHER INTEREST				\$172,189	\$2,37 3,021	1.2076
	44	HEADQUARTERS						
		interest	(A)	42720566		\$441,830		
_		Debt Expense	(A)	42810566	Fees	\$1,354	(F)	
		Hq Loan S.T.C.	(A)	41901101	}	(\$10,928) \$432,256	\$5,729,924	7.54%
		TOTAL HEADQUARTERS INTEREST & DEBT					40,120,024	
	50	TOTAL NON-UNIT 2 INTEREST & DEBT	L13 + L24 + L37 + L42 + L47			\$35,275,294	\$630,007,579	5.60%
		Refinancing Penalty	(C)			\$8,281,240		
		Amortization of BOLTS gain	AMORT SCHED FROM A&F (D)	ļ	(\$1,167,627)	4000 007 670	5.73%
	54	TOTAL WITH REFINANCING PENALTY	L49 + L50 +L51		1	\$42,388,907	\$630,007,579	0.1376
	55	UNIT 2 INTEREST & DEBT EXPENSE						
_	57							
		interest @ 6/15/00	LEASE AMORT FROM A&F			\$8,013,907		
		Interest @ 12/15/00	LEASE AMORT FROM A&F	(E)		\$7,724,905 \$15,738,812		
		SUBTOTAL UNIT 2 INTEREST				•10,1 <u>00,01</u>		
	61	2 Debt Expense	(A)	50720531	Loan Participation Fees	\$186,026		
		Bebt Expense	(A)		Amort of WO's 80027,40,42	\$709,694		
	64	Debt Expense	(A)	50720533	Amortization of Gain	(\$1,415,769) \$182,560		
		5 Debt Expense	(A)	50720535	Fees on 1984D bonds	(\$337,489)		
-	66 67	3 TOTAL UNIT 2 DEBT EXPENSE					Unit 2 Midpoint	
	61						Of Debt (E)	
	69			(5)			\$242 224 254	Balance @ 12/15/99
	70		LEASE AMORT FROM A&F LEASE AMORT FROM A&F	·				Balance @ 12/15/00
_	7'	1 2 TOTAL UNIT 2 INTEREST & DEBT EXPENSE	LEASE AMORT FROM AGF	~~/		\$15,401,323	\$233,344,626	6.60%
	7	3				887 700 000	\$863,352,205	6.69%
	7	4 TOTAL COST OF DEBT	L52 + L73			\$57,790,230	3000'00%'700	0.03/6

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SEMINOLE ELECTRIC COO TRANSMISSION OPERAT (\$)	OPERATIVE, INC. TING EXPENSES	
4 5 6	SOURCE	BUDGET 2000
7 8 <u>OPERATION & MAINTENANCE</u> 9 Transmission O&M Expenses:		
0 O&M Expenses, Incl. O/H, Property Tax Transfers In 1 FPC TFUC Charges	RRSB014.WK4	\$2,727,265 \$92,759
2 Total Transmission O&M Expenses 3		\$2,820,024
4 A&G Expenses: 5 Net A&G Expenses 6 Allocation Factor	GLSPB10, DTD 9/17/99	\$15,374,654 0.0573
6 Allocation Factor 7 Total A&G allocated to Transmission 8		\$880,968
9 TOTAL O&M/A&G ALLOCATED TO TRANSMISSION 0		\$3,700,992
1 <u>DEPRECIATION</u> 2 2		\$3,455,216
 Fully Allocated Transmission Depreciation 4 5 Total Transmission Operating Expenses 	SUM Lines 19, 23	\$7,156,208
a total mananingaton abarating Expenses		· <u> </u>

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DISTRIBUTION SURCHARGE RATE

2000]	<u>s</u>	<u>kw</u>	Incremental <u>Rate</u>
	FPC PR	\$13,643	18,896	\$0.722
	Wheeling: FPC FPL	\$62,219 272,364	86,181 182,794	\$0.722 \$1.49
	Distribution Demand Surcharge \$	\$348,226		
	Member Distribution kw at Meter	274,142		
	Distribution Demand Surcharge Rate	<u>\$1.27024</u>		

2001		<u>\$</u>	<u>kw</u>	Incremental <u>Rate</u>
<u>-</u>	FPC PR	11,497	15,923	\$0.722
3	Wheeling: FPC FPL	67,260 281,273	93,153 188,775	\$0.722 \$1.49
-	Distribution Demand Surcharge \$	\$360,030		
	Member Distribution kw at Meter	286,156		
-	Distribution Demand Surcharge Rate	<u>\$1.25816</u>		

SEMINOLE ELECTRIC COOPERATIVE, INC. VARIABLE O&M (FERC CLASSIFICATION) 2000 BUDGET

PRIME <u>ACCOUNT</u>	DESCRIPTION	2000 <u>BUDGET</u>
510	Supervision & Engineering	\$5,428,515
512	Boiler Plant	14,443,520
513	Electric Plant	1,105,936
528	Supervision & Engineering	428,717
530	Reactor Plant Equipment	74,996
531	Electric Plant	14,018
	Total	<u>\$21,495,702</u>

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2000 REVENUE REQUIREMEN SEMINOLE ELECTRIC, INC.

RRSB002: PLANT STATISTICS	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
GENERATION, MEMBER LOAD (MWh)	9,272,378	856,374	818,198	792,391	721,039	781,632	809,805
BROKER ENERGY AVAILABLE	751,930	71,066	49,408	60,239	87,476	129,768	72,195
SALES, AVAILABLE EXCESS GEN. (%)	31.50	31.50	31.50	31.50	31.50	31.50	31.50
GENERATION, BROKER SALES	236,858	22,386	15,564	18,975	27,555	40,877	22,741
PLANT NET GENERATION (MWh)	9,509,236	878,760	833,762	811,366	748,594	822,509	832,546
PLANT NET CAPACITY FACTOR (%) *							
MONTHLY	85.97	92.86	94.18	85.73	83.18	88.44	92.50
Y-T-D	85.97	92.86	93,50	90.85	88.97	88.86	89.45
PLANT AVAILABILITY (%)							
MONTHLY	90.64	98.00	98.00	90,10	8' '3	98.00	98.00
Y-T-D	90.64	98.00	98.00	95.31	93.95	94.78	95.31
PLANNED MAINTENANCE DAYS	55	0	0	5	5	0	0
NET GENERATION, UNIT 1	4,978,860	455,888	430,564	385,286	431,479	438,364	438,248
NET CAPACITY FACTOR (%)							
MONTHLY	90.04	96.34	97.27	81.42	95.88	94.27	97.39
Y-T-D	90.04	96.34	96. 79	91.55	92.61	92.95	93.68
UNIT AVAILABILITY (%)							
MONTHLY	91.04	98.00	98.00	82.19	98.00	98.00	98.00
Y-T-D	91.04	98.00	98.00	92.62	93.95	94.78	95.31
PLANNED MAINTENANCE DAYS	26	0	0	5	0	0	0
				400 000			004.000
NET GENERATION, UNIT 2	4,530,376	422,872	403,198	426,080	317,115	384,145	394,298
NET CAPACITY FACTOR (%)							
MONTHLY	81.92	89.37	91.09	90.05	70.47	82.61	87.62
Y-T-D	81.92	89.37	90.20	90.15	85.33	84.78	85.24
UNIT AVAILABILITY (%)			·				
MONTHLY	90.23	98.00	98.00	98.00	81.67	98.00	98.00
Y-T-D	90.23	98.00	98.00	98.00	93.95	94.76	95.31
PLANNED MAINTENANCE DAYS	29	0	0	0	` 5	0	0

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NET UNIT RATING AT THE GENERATOR: 636/625 MW (WIN/SUM) FORCED OUTAGE RATE: 2.0%

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2000 REVENUE REQUIREMENT SEMINOLE ELECTRIC, INC.

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RRSB002: PLANT STATISTICS	TOTAL YEAR	JULY	AUGUST	<u>SEPTEMBER</u>	OCTOBER	NOVEMBER	DECEMBER
GENERATION, MEMBER LOAD (MWh)	9,272,378	848,419	859,104	810,302	523,449	599,997	851,668
BROKER ENERGY AVAILABLE	751,930	62,981	52,296	71,698	5,735	13,296	75,772
SALES, AVAILABLE EXCESS GEN. (%)	31.50	31.50	31.50	31.50	31.51	31.50	31.50
GENERATION, BROKER SALES	236,858	19,839	16,473	22,585	1,807	4,188	23,868
PLANT NET GENERATION (MWh)	9,509,236	868,258	875,577	832,887	525,256	604,185	875,536
PLANT NET CAPACITY FACTOR (%) *							
MONTHLY	85.97	93.36	94.15	92.54	56.48	65.98	92.52
Y-T-D	85.97	90.01	90.53	90.75	87.29	85.36	85.97
PLANT AVAILABILITY (%)							
MONTHLY	90.64	98.00	98.00	98.00	56.90	66.97	98.00
Y-T-D	90.64	95.70	95.99	96.21	92.22	89.96	90.64
PLANNED MAINTENANCE DAYS	55	0	0	0	26	19	0
NET GENERATION, UNIT 1	4,978,860	453,859	454,439	438,553	147,011	447,917	457,252
NET CAPACITY FACTOR (%)							
MONTHLY	90.04	97.60	97.73	97.46	31.62	97.82	96.63
Y-T-D	90.04	94.25	94.69	94.99	88.58	89.42	90.04
UNIT AVAILABILITY (%)							
MONTHLY	91.04	98.00	98.00	98.00	31.61	98.00	98.00
Y-T-D	91.04	95.70	95.99	96.21	89.65	90.39	91.04
PLANNED MAINTENANCE DAYS	26	0	0	0	21	0	0
NET GENERATION, UNIT 2	4,530,376	414,399	421,138	394,334	378,245	156,268	418,284
NET CAPACITY FACTOR (%)							
MONTHLY	81.92	89.12	90.57		81.34		
Y-T-D	81.92	85.80	86.40	86.53	86.01	81.31	81.92
UNIT AVAILABILITY (%)	00.00	AA	,				
MONTHLY	90.23	98.00	98.00		82.19		
Y-T-D	90.23	95.70	95.99		94.79		
PLANNED MAINTENANCE DAYS	29	0	0	0	5	19	0
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NET UNIT RATING AT THE GENERATOR: 636/625 MW (WIN/SUM) FORCED OUTAGE RATE: 2.0%

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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FILE: 2000 BUDGET **RRSB004: PLANT IGNITION OIL EXPENSE**

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
OIL PRICE (\$ / GALLON)	0.52	0.59	0.57	0.55	0.54	0.53	0.51
TOTAL PLANT							
GALLONS BURNED	1,556,000	100,000	140,000	169,000	169,000	140,000	100,000
EXPENSE	\$811,910	\$59,000	\$79,800	\$92,950	\$91,260	\$74,200	\$51,000
OIL MMBtu's *	214,728	13,800	19,320	23,322	23,322	19,320	13,800
UNIT 1							
GALLONS BURNED	782,000	50,000	70.000	99,000	70,000	70.000	50,000
EXPENSE	\$408,080	\$29,500	\$39,900	\$54,450	\$37,800	\$37,100	\$25,500
OIL MMBlu's *	107,916	6,900	9,660	13,662	9,660	9,660	6,900
<u>UNIT 2</u>							
GALLONS BURNED	774,000	50,000	70,000	70,000	99,000	70,000	50,000
EXPENSE	\$403,830	\$29,500	\$39,900	\$38,500	\$53,460	\$37,100	\$25,500
OIL MMBtu's *	106,812	6,900	9,660	9,660	13,662	9,660	6,900

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HEAT CONTENT OF IGNITION OIL: 138,000 Blu/GAL

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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FILE: 2000 BUDGET RRSB004: PLANT IGNITION OIL EXPENSE

	TOTAL YEAR	JULY	AUGUST	<u>SEPTEMBER</u>	OCTOBER	<u>NOVEMBER</u>	DECEMBER
OIL PRICE (\$ / GALLON)	0.52	0.50	0.49	0.50	0.51	0.49	0.47
TOTAL PLANT							4 40 000
GALLONS BURNED	1,556,000	100,000	100,000	140,000	124,000	134,000	140,000
EXPENSE	\$811,910	\$50,000	\$49,000	\$70,000	\$63,240	\$65,660	\$65,800
OIL MMBtu's *	214,728	13,800	13,800	19,320	17,112	18,492	19,320
<u>UNIT 1</u>							
GALLONS BURNED	782,000	50,000	50,000	70,000	63,000	70,000	70,000
EXPENSE	\$408,080	\$25,000	\$24,500	\$35,000	\$32,130	\$34,300	\$32,900
OIL MMBiu's *	107,916	6,900	6,900	9,660	8,694	9,660	9,660
UNIT 2							
GALLONS BURNED	774,000	50,000	50,000	70,000	61,000	64,000	70,000
EXPENSE	\$403,830	\$25,000	\$24,500	\$35,000	\$31,110	\$31,360	\$32,900
OIL MMBtu's *	106,812	6,900	6,900	9,660	8,418	8,832	9,660

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3/25/1	999 01	5 PM			2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.										3		
RSB006: PLANT HEAT RATE, MMBtu's				ltu's	TOTAL YEAR		JA	ANUARY	FEBRUAR	EBRUARY MARCH		APRIL		MAY		JUNE	
<u>OTA</u>	<u>L PLANT</u>																
VET GENERATION (MWh) VERAGE HEAT RATE (Błu/kWh)						9,509,230 9,850		878,760 9,850		,762 ,850	811,366 9,850		748,594 9,850		2,509 9,850	832,5 9,8	546 850
OI	<u>l MMBtu's</u> IL MMBtu's DAL /PET I	i				93,665,97 214,728 93,451,243	3	8,655,786 13,800 8,641,986	8,212 19 8,193	,320	7,991,955 23,322 7,968,633		7,373,651 23,322 7,350,329	1	1,713 9,320 2,393	8,200,5 13,1 8,186,5	800
COAL	OKE BUR BURNED L TONS B		5			282,91 3,423,44 3,706,36	5	44,250 296,474 340,724	284),667 1,732 3,399	22,000 294,281 316,281		22,000 269,549 291,549	29	2,000 8,832 0,832	22,0 303,0 325,0	
	GENERAT	ION (MWh) T RATE (B				4,978,860 9,850		455,888 9,850),564 9,850	385,286 9,850		431,479 9,850		8,364 9,850	438, 9,	,248 ,850
O	L MMBlu's L MMBlu's OAL MMB	3				49,041,76 107,91 48,933,85	6	4,490,497 6,900 4,483,597	4,241 9 4,231	9,660	3,795,067 13,662 3,781,405	2	4,250,068 9,660 4,240,408	-	7,885 9,660 8,225	4,316, 6, 4,309,	,900
	OKE TON BURNED					1,957,35	0 4	0 179,344	169	0 9,256	(151,256		0 169,616	17	0 2,329	172	0 2,394
	GENERAT	ION (MWh) T RATE (B				4,530,37 9,85		422,872 9,850		3,198 9,850	426,080 9,850		317,115 9,850	38	34,145 9,850		,298),850
0 C	AL MMBtu's IL MMBtu's OAL MMB ETCOKE N	s tu's				44,624,20 106,81 36,652,29 7,865,09	2 7	4,165,289 6,900 2,928,239 1,230,150	2,88	1,500 9,660 6, 8 97 4,943	4,196,886 9,660 3,575,625 611,600) B	3,123,583 13,662 2,498,321 611,600	3,10	33,828 9,660 62,568 11,600	3,265	6,900
	COKE TON	-				282,91 1,466,09		44,250 117,130		8,667 5,476	22,00 143,02		22,000 99,933		22,000 26,503		2,000 0,613

HEAT CONTENT: COAL - 25.00 MMBtu/TON; PETCOKE - 27.80 MMBtu/TON

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3/25/1	999 01	38 PM			2000 RE	VENUE REQ	UIREN	MENT, SEMIN	OLE ELECT	RIC	COOPERATIVE	, INC.				:
RSB006: PLANT HEAT RATE, MMBtu's					TOTAL YEAR		•	JULY	AUGUST		SEPTEMBER	<u>OCTOBER</u>	NC	DVEMBER	DECEM	BER
<u>OTAL</u>	L PLANT															
VET GENERATION (MWh) VERAGE HEAT RATE (Btu/kWh)						9,509,236 9,850		868,258 9,850	875,57 9,85		832,887 9,850	525,25 9,85		604,185 9,850	8	75,536 9,850
01	<u>L MMBtu's</u> L MMBtu's DAL /PET	;				93,665,971 214,728 93,451,243	i	8,552,341 13,800 8,538,541	8,624,43 13,80 8,610,63)0	8,203,937 19,320 8,184,617	5,173,7 17,1 5,156,6	12	5,951,222 18,492 5,932,730		24,029 19,320 04,709
COAL	OKE BUR . BURNED L. TONS B		ì			282,917 3,423,445 3,706,362	i	22,000 317,077 339,077	22,00 319,96 341,96	61	22,000 302,920 324,920	2,0 204,0 206,0	43	22,000 212,845 234,845	3	22,000 19,724 41,724
	GENERAT	ION (MWh) T RATE (B				4,978,860 9,850		453,859 9,850	454,43 9,8		438,553 9,850	147,0 9,8		447,917 9,850	4	57,252 9,850
OI	L MMBtu's L MMBtu's DAL MMBI	i				49,041,769 107,916 48,933,853	6	4,470,511 6,900 4,463,611	4,476,22 6,94 4,469,32	00	4,319,747 9,660 4,310,087	1,448,0 8,6 1,439,3	94	4,411,982 9,660 4,402,322		603,932 9,660 194,272
	oke ton . Burned					(1,957,354		178,544	178,7	0 73	0 172,403	57,5	0 75	0 176,093		0 179,771
	GENERAT	ION (MWh) T RATE (B				4,530,376 9,850		414,399 9,850	421,1 9,8		394,334 9,850	378,2 9,8	45 50	156,268 9,850		418,284 9,850
OI CC	IL MMBtu's IL MMBtu's OAL MMB ETCOKE N	s lu's				44,624,202 106,812 36,652,293 7,865,093	2 7	4,081,830 6,900 3,463,330 611,600	4,148,2 6,9 3,529,7 611,6	00 09	3,884,190 9,660 3,262,930 611,600	8,4 3,661,6	18 195	1,539,240 8,832 918,808 611,600	3,	120,097 9,660 498,837 611,600
	OKE TON					282,917 1,466,091		22,000 138,533	22,0 141,1		22,000 130,517	•	000 168	22,000 36,752		22,000 139,953

HEAT CONTENT: COAL - 25.00 MMBtu/TON; PETCOKE - 27.80 MMBtu/TON

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2000 REVENUE REQUIREME SEMINOLE ELECTRIC, INC.

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RRSB008: COAL EXPENSES

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
TOTAL PLANT							
DELIVERY PLAN:	F70 394	670.004	500 407	400 000	404 407	E44 379	
BEGINNING INVENTORY (TONS)	570,331	570,331	520,107	489,208	484,427	514,378	505,546
DELIVERIES	3,600,000	290,500	292,500	311,500	321,500	312,000	312,000 325,007
LESS COAL BURNED	3,706,362	340,724	323,399	316,281	291,549	320,832 505,546	492,539
ENDING INVENTORY	463,969	520,107	489,208	484,427	514,378	505,540	492,009
DELIVERED COST OF COAL (\$/TON)	40.10	40.39	39.69	39.83	39.89	39.86	39.93
BEGINNING INVENTORY (DOLLARS)	°23,240,988	\$23,240,988	\$21,017,044	\$19,738,455	\$19,476,319	\$20,682,361	\$20,314,588
DELIVERIES & INVENTORY ADJ'S	144,331,785	11,733,295	11,609,260	12,406,615	12,825,095	12,435,640	12,456,600
COAL BURN EXPENSE	148,622,566	13,957,239	12,887,849	12,668,751	11,619,053	12,803,413	12,968,210
ENDING INVENTORY	\$18,950,207	21,017,044	19,738,455	19,476,319	20,682,361	20,314,588	19,802,978
MEMBER BURN DAYS AT PALATKA	46.0	49.3	47.9	48.5	48.8	45.7	43.9
BURN RATE (TONS / DAY)	10,995	10,550	10,213	9,988	10,541	11,062	11,220
ENDING AVERAGE \$/TON	40.84	40.41	40.35	40.20	40.21	40.18	40.21
COAL BURN PLAN:							
AVERAGE BURN COST*	40.10	40.75	40.41	40.35	40.20	40.21	40.18
TONS BURNED	3,706,362	340,724	323,399	316,281	291,549	320,832	325,007
COAL BURN EXPENSE	\$148,622,566	\$13,957,239	\$12,887,849	\$12,668,751	\$11,619,053	\$12,803,413	\$12,968,210
FUEL HANDLING EXPENSE	<u>1,964,373</u>	180,584	171,401	167,629	154,521	170.041	172,254
TOTAL COAL EXPENSE	\$150,586,939	\$14,137,823	\$13,059,250	\$12,836,380	\$11,773,574	\$12,973,454	\$13,140,464
COAL MMBtu's	93,451,243	8,641,986	8,193,235	7,968,633	7,350,329	8,082,393	8,186,778
UNIT 1							
COAL BURNED (TONS)	1,957,354	179,344	169,256	151,256	169,616	172.329	172,394
COAL EXPENSE (W/O HANDLING)	\$80,306,908	\$7,667,057	\$6,994,708	\$6,183,738	\$6,909,644	\$7,015,238	\$7,014,948
COAL MMBtu's	48,933,853	4,483,597	4,231,395	3,781,405	4,240,408	4,308,225	4,309,843
<u>UNIT 2</u>							
COAL BURNED (TONS)	1,749,008	161,380	154,143	165,025	121,933	148,503	152,613
COAL EXPENSE (W/O HANDLING)	\$68,315,658	\$6,290,182	\$5,893,141	\$6,485,013	\$4,709,409	\$5,788,175	\$5,953,262
COAL MMBtu's	44,517,390	4,158,389	3,961,840	4,187,228	3,109,921	3,774,168	3,876,935
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BUDGETED COAL HANDLING RATE IS \$0.53 PER TON BURNED

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2000 REVENUE REQUIREME SEMINOLE ELECTRIC, INC.

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RRSB008: COAL EXPENSES

	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
TOTAL PLANT							
DELIVERY PLAN:							
BEGINNING INVENTORY (TONS)	570,331	492,539	426,962	396,501	373,581	481,038	526,193
DELIVERIES	3,600,000	273,500	311,500	302,000	313,500	280,000	279,500
LESS COAL BURNED	3,706,362	339,077	341,961	324,920	206,043	234,845	341,724
ENDING INVENTORY	463,969	426,962	396,501	373,581	481,038	526,193	463,969
DELIVERED COST OF COAL (\$/TON)	40.10	39.81	40.05	39.94	40.09	41.00	40.76
BEGINNING INVENTORY (DOLLARS)	\$23,240,988	\$19,802,978	\$17,137,849	\$15,939,821	\$14,985,494	\$19,169,086	\$21,296,800
DELIVERIES & INVENTORY ADJ'S	144,331,785	10,887,725	12,476,755	12,060,960	12,567,420	11,480,000	11,392,420
COAL BURN EXPENSE	148,622,566	13,552,854	13,674,783	13,015,287	8,383,828	9,352,286	13,739,013
ENDING INVENTORY	\$18,950,207	17,137,849	15,9 39,8 21	14,985,494	19,169,086	21,296,800	18,950,207
MEMBER BURN DAYS AT PALATKA	46.0	37.6	38.8	49.8	51.1	48.7	42.2
BURN RATE (TONS / DAY)	10,995	11,355	10,219	7,502	9,414	10,805	10,995
ENDING AVERAGE \$/TON	40.84	40.14	40.20	40.11	39.85	40.47	40.84
COAL BURN PLAN:							
AVERAGE BURN COST*	40.10	40.21	40.14	40.20	40.11	39.85	40.47
TONS BURNED	3,706,362	339,077	341,961	324,920	206,043	234,845	341,724
COAL BURN EXPENSE	\$148,622,566	\$13,552,854	\$13,674,783	\$13,015,287	\$8,383,828	\$9,352,286	\$13,739,013
FUEL HANDLING EXPENSE	<u>1,964,373</u>	<u>179,711</u>	<u>181,239</u>	172,208	109,203	<u>124,468</u>	<u>181,114</u>
TOTAL COAL EXPENSE	\$150,586,939	\$13,732,565	\$13,856,022	\$13,187,495	\$8,493,031	\$9 476,754	\$13,920,127
COAL MMBtu's	93,451,243	8,538,541	8,610,633	8,184,617	5,156,659	5,932,730	8,604,709
UNIT 1							
COAL BURNED (TONS)	1,957,354	178,544	178,773	172,403	57,575	176,093	179,771
COAL EXPENSE (W/O HANDLING)	\$80,306,908	\$7,271,651	\$7,283,476	\$7,043,747	\$2,349,261	\$7,208,132	\$7,365,308
COAL EXPENSE (W/O HANDLING)	48,933,853	4,463,611	4,469,324	4,310,087	1,439,364	4,402,322	
	40,933,033	4,403,011	4,408,324	4,310,007	1,439,304	4,402,322	4,434,212
UNIT 2						_	
COAL BURNED (TONS)	1,749,008	160,533	163,188	152,517	148,468	58,752	• •
COAL EXPENSE (W/O HANDLING)	\$68,315,658	\$6,281,203	\$6,391,307	\$5,971,540	\$6,034,567	\$2,144,154	\$6,373,705
COAL MMBtu's	44,517,390	4,074,930	4,141,309	3,874,530	3,717,295	1,530,408	4,110,437
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BUDGETED COAL HANDLING RATE IS \$0.53 PER TON BURNED

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2000 REVENUE REQUIREME SEMINOLE ELECTRIC, INC.

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RRSB008A: COAL EXPENSES

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
TOTAL PLANT							
DELIVERY PLAN:							
BEGINNING INVENTORY (TONS)	487,414	487,414	481,440	467,208	462,427	492,378	483,546
DELIVERIES	3,400,000	290,500	270,500	289,500	299,500	290,000	290,000
LESS COAL BURNED	3,423,445	296,474	284,732	2 94 ,281	269,549	298,832	303,007
ENDING INVENTORY	463,969	481,440	467,208	462,427	492,378	483,546	470,539
DELIVERED COST OF COAL (\$/TON)	40.74	40.39	40.56	40.65	40.69	40.68	40.75
BEGINNING INVENTORY (DOLLARS)	\$20,837,224	\$20,837,224	\$19,896,088	\$19,100,675	\$18,837,879	\$20,043,921	\$19,676,148
DELIVERIES & INVENTORY ADJ'S	138,523,705	11,733,295	10,971,480	11,768,175	12,186,655	11.797,200	11,817,500
COAL BURN EXPENSE	140,410,722	12,674,431	11,766,893	12,030,971	10,980,613	4,973ز، ,12	12,329,770
ENDING INVENTORY	\$18,950,207	\$19,896,088	\$19,100,675	\$18,837,879	\$20,043,921	\$19,676,148	\$19,163,878
MEMBER BURN DAYS AT PALATKA	45.0	48.3	46.9	47.5	47.8	44.7	42.9
BURN RATE (TONS / DAY)	11,261	9,968	9,962	9,735	10,301	10,818	10,968
ENDING AVERAGE \$/TON	40.84	41.33	40.88	40.74	40.71	40.69	40.73
COAL BURN PLAN:							
AVERAGE BURN COST*	41.01	42.75	41.33	40.88	40.74	40.71	40.69
TONS BURNED	3,423,445	2 9 6,474	284,732	294,281	269,549	298,832	303,007
COAL BURN EXPENSE	\$140,410,722	\$12,674,431	\$11,766,893	\$12,030,971	\$10,980,613	\$12,164,973	\$12,329,770
FUEL HANDLING EXPENSE	1,814,427	<u>157,131</u>	<u>150,908</u>	155,969	142,861	158,381	160,594
TOTAL COAL EXPENSE	\$142,225,149	\$12,831,562	\$11,917,801	\$12,186,940	\$11,123,474	\$12,323,354	\$12,490,364
COAL MMBtu's	85,586,150	7,411,836	7,118,292	7,357,033	6,738,729	7,470,793	7,575,178
1 IN 17 4							
UNIT 1 COAL BURNED (TONS)	1,957,354	179,344	169,256	161.069	100 646	170 300	172,394
COAL EXPENSE (W/O HANDLING)	\$80,306,908	\$7,667,057	\$6,994,708	151,256 \$6,183,738	169,616	172,329	•
COAL EXPENSE (W/O HANDLING) COAL MMBtu's	48,933,853	4,483,597			\$6,909,644	\$7,015,238	\$7,014,948
COAL MMBIUS	40,900,000	4,403,397	4,231,395	3,781,405	4,240,408	4,308,225	4,309,843
	4 400 004	147 100	445 430	440.005	00.000	400 500	100.010
	1,466,091	117,130	115,476	143,025	99,933	126,503	130,613
COAL EXPENSE (W/O HANDLING)	\$60,103,814	\$5,007,374	\$4,772,185	\$5,847,233	\$4,070,969	\$5,149,735	\$5,314,822
COAL MMBtu's	36,652,297	2,928,239	2,886,897	3,575,628	2,498,321	3,162,568	3,265,335
00							
ž	BUDGE	TED COAL HA	NDUNG RATE	15 \$0.53 PER	TON BURNED	ı	

BUDGETED COAL HANDLING RATE IS \$0.53 PER TON BURNED

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2000 REVENUE REQUIREME SEMINOLE ELECTRIC, INC.

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RRSB008A: COAL EXPENSES

	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	<u>OCTOBER</u>	NOVEMBER	DECEMBER
TOTAL PLANT							
DELIVERY PLAN:							_
BEGINNING INVENTORY (TONS)	487,414	470,539	404,962	374,501	351,581	437,038	504,193
DELIVERIES	3,400,000	251,500	289,500	280,000	289,500	280,000	279,500
LESS COAL BURNED	3,423,445	317,077	319,961	302,920	204,043	212,845	319,724
ENDING INVENTORY	463,969	404,962	374,501	351,581	437,038	504,193	463, 9 69
DELIVERED COST OF COAL (\$/TON)	40.74	40.75	40.89	40.79	41.00	41.00	40.76
BEGINNING INVENTORY (DOLLARS)	\$20,837,224	\$19,163,878	\$16,498,749	\$15,300,721	\$14,345,734	\$17,889,566	\$20,657,040
DELIVERIES & INVENTORY ADJ'S	138,523,705	10,248,625	11,837,655	11,421,200	11,869,500	11,480,000	11,392,420
COAL BURN EXPENSE	140,410,722	12,913,754	13,035,683	12,376,187	8,325,668	8,712,526	13,099,253
ENDING INVENTORY	\$18,950,207	\$16,498,749	\$15,300,721	\$14,345,734	\$17,889,566	\$20,657,040	\$18,950,207
MEMBER BURN DAYS AT PALATKA	45.0	36.6	37.8	48.9	50.1	47.7	41.2
BURN RATE (TONS / DAY)	11,261	11,065	9,907	7,190	8,723	10,570	11,261
ENDING AVERAGE \$/TON	40.84	40.74	40.86	40.80	40.93	40.97	40.84
COAL BURN PLAN:							
AVERAGE BURN COST*	41.01	40.73	40.74	40.86	40.80	40.93	40.97
TONS BURNED	3,423,445	317,077	319,961	302,920	204,043	212,845	319,724
COAL BURN EXPENSE	\$140,410,722	\$12,913,754	\$13,035,683	\$12,376,187	\$8,325,668	\$8,712,526	\$13,099,253
FUEL HANDLING EXPENSE	<u>1,814,427</u>	<u>168,051</u>	<u>169,579</u>	<u>160,548</u>	<u>108,143</u>	<u>112,808</u>	<u>169,454</u>
TOTAL COAL EXPENSE	\$142,225,149	\$13,081,805	\$13,205,262	\$12,536,735	\$8,433,811	\$8,825,334	\$13,268,707
COAL MMBtu's	85,586,150	7,926,941	7,999,033	7,573,017	5,101,059	5,321,130	7,993,109
11111T 4							
UNIT 1 COAL BURNED (TONS)	1,957,354	178,544	178,773	172,403	57,575	176,093	179,771
	\$80,306,908	\$7,271,651	\$7,283,476		\$2,349,261		
COAL EXPENSE (W/O HANDLING)	48,933,853	4,463,611	4,469,324		1,439,364		
COAL MMBtu's	40,900,000	4,403,011	4,409,324	4,310,007	1,439,304	4,402,362	4,434,272
UNIT 2							
COAL BURNED (TONS)	1,466,091	138,533	141,188	130,517	146,468	36,752	
COAL EXPENSE (W/O HANDLING)	\$60,103,814	\$5,642,103	\$5,752,207	\$5,332,440	\$5,976,407	\$1,504,394	\$5,733,945
COAL MMBtu's	36,652,297	3,463,330	3,529,709	3,262,930	3,661,695	918,808	3,498,837

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BUDGETED COAL HANDLING RATE IS \$0.53 PER TON BURNED

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2000 REVENUE REQUIREME: SEMINOLE ELECTRIC, INC.

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RRSB008B: PETCOKE EXPENSES

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
TOTAL PLANT							
DELIVERY PLAN:					~~ ~~~	00.000	00.000
BEGINNING INVENTORY (TONS)	82,917	82,917	38,667	22,000	22,000	22,000	22,000
DELIVERIES	200,000	0	22,000	22,000	22,000	22,000	22,000 22,000
LESS COAL BURNED	282,917 0	44,250 38,667	38,667	22,000	22,000	22,000 22,000	22,000
ENDING INVENTORY	v	30,007	22,000	22,000	22,000	22,000	28,000
DELIVERED COST OF COAL (\$/TON)	29.04	N/A	28.99	29.02	29.02	29.02	29.05
BEGINNING INVENTORY (DOLLARS)	\$2,403,764	\$2,403,764	\$1,120,956	\$637,780	\$638,440	\$638,440	\$ 638,440
DELIVERIES & INVENTORY ADJ'S	5,808,080	0	637,780	638,440	638,440	638,440	639,100
COAL BURN EXPENSE	8,211,844	1,282,808	1,120,956	637,780	638,440	638,440	638,440
ENDING INVENTORY	(\$0)	\$1,120,956	\$637,780	\$638,440	\$638,440	\$638,440	\$639,100
MEMBER BURN DAYS AT PALATKA	0.9	1.0	1.0	1.0	1.0	1.0	1.0
BURN RATE (TONS / DAY)	0	38,667	22,000	22,000	22,000	22,000	22,000
ENDING AVERAGE \$/TON	ERR	28.99	28.99	29.02	29.02	29.02	29.05
PETCOKE BURN_PLAN:							
AVERAGE BURN COST	29.03	28.99	28.99	28.99	29.02	29.02	29.02
TONS BURNED	282,917	44,250	38,667	22,000	22,000	22,000	22,000
PETCOKE BURN EXPENSE	\$8,211,844	\$1,282,808	\$1,120,956	\$637,780	\$ 638,440	\$ 638,440	\$638,440
FUEL HANDLING EXPENSE	149.947	23,453	20,494	11,660	11,660	11,660	<u>11,660</u>
TOTAL PETCOKE EXPENSE	\$8,361,791	\$1,306,261	\$1,141,450	\$649,440	\$650,100	\$650,100	\$650,100
COAL MMBtu's	7,865,093	1,230,150	1,074,943	611,600	611,600	611,600	611,600
<u>Unit 1</u>							
PETCOKE BURNED (TONS)	0	0	0	0	0	0	0
PETCOKE EXPENSE (W/O HANDLING)	\$0	\$0	\$0	N/Ă	N/Å	N/A	N/A
COAL MMBtu's	0	Õ	0	0	0	0	0
-			-				
UNIT 2	000 047	44.050	~~ ~~-	~~~~~	00.000	20.000	22.000
PETCOKE BURNED (TONS)	282,917	44,250	38,667	22,000	22,000	22,000 \$628.440	22,000
PETCOKE EXPENSE (W/O HANDLING)	\$8,211,844	\$1,282,808	\$1,120,956	\$637,780	\$638,440	\$638,440	\$638,440
COAL MMBtu's	7,865,093	1,230,150	1,074,943	611,600	611,600	611,600	611,600

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BUDGETED COAL HANDLING RATE IS \$0.53 PER TON BURNED

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2000 REVENUE REQUIREME SEMINOLE ELECTRIC, INC.

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RRSB008B: PETCOKE EXPENSES

	TOTAL YEAR	<u>JULY</u>	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
TOTAL PLANT							
DELIVERY PLAN:							
BEGINNING INVENTORY (TONS)	82,917	22,000	22,000	22,000	22,000	44,000	22,000
DELIVERIES	200,000	22,000	22,000	22,000	24,000	0	0
LESS COAL BURNED	282,917	22,000	22,000	22,000	2,000	22,000	22,000
ENDING INVENTORY	0	22,000	22,000	22,000	44,000	22,000	0
DELIVERED COST OF COAL (\$/TON)	29.04	29.05	29.05	29.08	29.08	0.00	0.00
BEGINNING INVENTORY (DOLLARS)	\$2,403,764	\$639,100	\$639,100	\$639,100	\$639,760	\$1,279,520	\$639,760
DELIVERIES & INVENTORY ADJ'S	5,808,080	639,100	639,100	639,760	697,920	0	0
COAL BURN EXPENSE	8,211,844	639,100	639,100	639,100	58,160	639,760	639,760
ENDING INVENTORY	(\$0)	\$639,100	\$639,100	\$639,760	\$1,279,520	\$639,760	(\$0)
MEMBER BURN DAYS AT PALATKA	0.9	1.0	1.0	1.0	1.0	1.0	0.1
BURN RATE (TONS / DAY)	0	22,000	22,000	22,000	44,000	22,000	0
ENDING AVERAGE \$/TON	ERR	29.05	29.05	29.08	29.08	29.08	N/A
PETCOKE BURN PLAN:							
AVERAGE BURN COST*	29.03	29.05	29.05	29.05	29.08	29.08	29.08
TONS BURNED	282,917	22,000	22,000	22,000	2,000	22,000	22,000
PETCOKE BURN EXPENSE	\$8,211,844	\$639,100	\$639,100	\$639,100	\$58,160	\$639,760	\$639,760
FUEL HANDLING EXPENSE	<u>149,947</u>	11,660	11,660		1,060	11,660	11,660
TOTAL PETCOKE EXPENSE	\$8,361,791	\$650,760	\$650,760		\$59,220	\$651,420	\$651,420
COAL MMBtu's	7,865,093	611,600	611,600	611,600	55,600	611,600	611,600
UNIT 1							
PETCOKE BURNED (TONS)	0	0	0	0	0	0	0
PETCOKE EXPENSE (W/O HANDLING)	\$0	N/Ă	N/Ă		N/Ă	N/A	=
COAL MMBtu's	0	0	0		0	0	0
UNIT 2							
PETCOKE BURNED (TONS)	282,917	22,000	22,000	22,000	2,000	22,000	22,000
PETCOKE EXPENSE (W/O HANDLING)	\$8,211,844	\$639,100	\$639,100		\$58,160		•
COAL MMBtu's	7,865,093	611,600	611,600		55,600	611,600	611,600
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Ā	BUDGET		NDUNG RATE	- 19 \$0 63 DED	TON BURNE	n	

BUDGETED COAL HANDLING RATE IS \$0.53 PER TON BURNED

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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RRSD@10: PRODUCTION O & M EXPENSES

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	<u>JUNE</u>	
NET GENERATION (MWh)	9,509,236	878,760	833,762	811,366	748,594	822,509	832,546	
FUEL EXPENSES TOTAL COAL (INCL. HANDLING) OIL SUBTOTAL FUEL EXPENSE	\$150,586,939 <u>811,910</u> \$151,398,849	\$14,137,823 <u>59,000</u> \$14,196,823	\$13,059,250 <u>79,800</u> \$13,139,050	\$12,836,380 <u>92,950</u> \$12,929,330	\$11,773,574 <u>91,260</u> \$11,864,834	\$12,973,454 <u>74,200</u> \$13,047,654	\$13,140,464 <u>51,000</u> \$13,191,464	
FUEL ADJUSTMENTS INBAND FUEL INVENTORY ADJUSTMENTS	0 0 <u>10,785,513</u>	0 0 <u>991,507</u>	0 0 <u>941,091</u>	0 0 <u>920,378</u>	0 0 <u>848,408</u>	0 0 <u>933,621</u>	0 0 <u>945,770</u>	
TOTAL FUEL EXPENSE	\$162,184,362	\$15,188,330	\$14,080,141	\$13,849,708	\$12,713,242	\$13,981,275	\$14,137,234	
PLANT O & M EXPENSES (NON-FUEL)	\$49,537,119	\$ 0	\$ 0	\$0	\$0	\$0	\$0	
TOTAL PRODUCTION O & M EXPENSES	\$211,721,481	\$15,188,330	\$14,080,141	\$13,849,708	\$12,713,242	\$13,981,275	\$14,137,234	

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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RRSB010: PRODUCTION O & M EXPENSES

	TOTAL YEAR	JULY	AUGUST	<u>SEPTEMBER</u>	OCTOBER	NOVEMBER	DECEMBER
NET GENERATION (MWh)	9,509,236	868,258	875,577	832,887	525,256	604,185	875,536
FUEL EXPENSES TOTAL COAL (INCL. HANDLING) OIL SUBTOTAL FUEL EXPENSE	\$150,586,939 <u>811,910</u> \$151,398,849	\$13,732,565 <u>50,000</u> \$13,782,565	\$13,856,022 <u>49,000</u> \$13,905,022	\$13,187,495 <u>70,000</u> \$13,257,4 9 5	\$8,493,031 <u>63,240</u> \$8,556,271	\$9,476,754 <u>65,660</u> \$9,542,414	\$13,920,127 <u>65,800</u> \$13,985,927
FUEL ADJUSTMENTS INBAND FUEL INVENTORY ADJUSTMENTS	0 0 <u>10,785,513</u>	0 0 <u>986.714</u>	0 0 <u>995,107</u>	0 0 <u>945,517</u>	0 0 <u>599,585</u>	0 0 <u>683,399</u>	0 0 <u>994,417</u>
TOTAL FUEL EXPENSE	\$162,184,362	\$14,769,279	\$14,900,129	\$14,203,012	\$9,155,856	\$10,225,813	\$14,980,344
PLANT O & M EXPENSES (NON-FUEL)	\$ 49,537,119	\$0	\$0	\$0	\$0	\$0	\$49,537,119
TOTAL PRODUCTION O & M EXPENSES	\$211,721,481	\$14,769,279	\$14,900,129	\$14,203,012	\$ 9,155,856	\$10,225,813	\$64,517,463

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2000 REVENUE REQUIREMENT, SEN LE ELECTRIC COOPERATIVE, INC.

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RRSB012: PLANT AVERAGE FUEL RATES

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
NET GENERATION (MWh)	9,509,236	878,760	833,762	811,366	748,594	822,509	832,546
TOTAL FUEL EXPENSE (W/O ADJ'S):							
<u>COAL:</u>		10 75				10.04	40.40
COST (\$/TON)	40.10	40.75	40.41	40.35	40.20	40.21	40.18
HANDLING	<u>0.53</u>	<u>0.53</u>	0.53	<u>0.53</u>	0.53	<u>0.53</u>	<u>0.53</u> 40.71
TOTAL BURN COST (\$/TON)	40.63	41.28	40.94 ·	40.88	40.73	40.74	40.71
TOTAL COAL EXPENSE	\$150,586,939	\$14,137,823	\$13,059,250	\$12,836,380	\$11,773,574	\$12,973,454	\$13,140,464
TONS BURNED	3,706,362	340,724	323,399	316,281	291,549	320,832	325,007
COAL MMBtu's	93,451,243	8,641,986	8,193,235	7,968,633	7,350,329	8,082,393	8,186,778
RATES - AVG. MILLS/KWh	15.84	16.09	15.66	15.82	15.73	15.77	15.78
AVG. \$/MMBtu	1.61	1.64	1.59	1.61	1.60	1.61	1.61
IGNITION OIL:							
COST (\$/GALLON)	0.52	0.59	0.57	0.55	0.54	0.53	0.51
OIL EXPENSE	\$ 811,910	\$59,000	\$79,800	\$92,950	\$91,260	\$74,200	\$51,000
GALLONS CONSUMED	1,556,000	100,000	140,000	169,000	169,000	140,000	100,000
OIL MMBtu's	214,728	13,800	19,320	23,322	23,322	19,320	13,800
RATES - AVG. MILLS/KWh	0.09	0.07	0.10	0.11	0.12	0.09	0.06
AVG. \$/MMBtu	3.78	4.28	4.13	3.99	3.91	3.84	3.70
TOTAL PLANT FUEL EXPENSE	\$151,398,849	\$14,196,823	\$13,139,050	\$12,929,330	\$11,864,834	\$13,047,654	\$13,191,464
INBAND AND ADJUSTMENTS	10,785,513	991,507	941,091	920,378	848,408	933,621	945,770
TOTAL PLANT FUEL EXPENSE	\$162,184,362	\$15,188,330	\$14,080,141	\$13,849,708	\$12,713,242	\$13,981,275	\$14,137,234
TOTAL MONTHLY RATES:							
- AVG. FUEL (MILLS/KWh)	17.06	17.28	16.89	17.07	16.98	17.00	16.98
- AVG. \$/MMBtu	1.73	1.75	1.71	1.73	1.72	1.73	1.72
YEAR-TO-DATE RATES							
OAVG. FUEL (MILLS/KWh)	17.06	17.28	17.09	17.08	17.06	17.05	17.04
SAVG. \$/MMBtu	1.73	1.75	1.74	1.73	1.73	1.73	1.73

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2000 REVENUE REQUIREMENT, SEM __E ELECTRIC COOPERATIVE, INC.

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RRSB012: PLANT AVERAGE FUEL RATES

	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NET GENERATION (MWh)	9,509,236	868,258	875,577	832,887	525,256	604,185	875,536
<u>TOTAL FUEL EXPENSE (W/O ADJ'S);</u> COAL:							
COST (\$/TON)	40.10	40.21	40.14	40.20	40.11	39.85	40.47
HANDLING	<u>0.53</u>	<u>0.53</u>	<u>0.53</u>	<u>0.53</u>	<u>0.53</u>	<u>0.53</u>	<u>0.53</u>
TOTAL BURN COST (\$/TON)	40.63	40.74	40.67	40.73	40.64	40.38	41.00
TOTAL COAL EXPENSE	\$150,586,939	\$13,732,565	\$13,856,022	\$13,187,495	\$8,493,031	\$9,476,754	\$13,920,127
TONS BURNED	3,706,362	339,077	341,961	324,920	206,043	234,845	341,724
COAL MMBtu's	93,451,243	8,538,541	8,610,633	8,184,617	5,156,659	5,932,730	8,604,709
RATES - AVG. MILLS/KWh	15.84	15.82	15.83	15.83	16.17	15.69	15.90
AVG. \$/MMBtu	1.61	1.61	1.61	1.61	1.65	1.60	1.62
IGNITION OIL:							
COST (\$/GALLON)	0.52	0.50	0.49	0.50	0.51	0.49	0.47
OIL EXPENSE	\$811,910	\$50,000	\$49,000	\$70,000	\$63,240	\$65,660	\$65,800
GALLONS CONSUMED	1,556,000	100,000	100,000	140,000	124,000	134,000	140,000
OIL MMBtu's	214,728	13,800	13,800	19,320	17,112	18,492	19,320
RATES - AVG. MILLS/KWh	0.09	0.06	0.06	0.08	0.12	0.11	0.08
AVG. \$/MMBtu	3.78	3.62	3.55	3.62	3.70	3.55	3.41
TOTAL PLANT FUEL EXPENSE	\$151,398,849	\$13,782,565	\$13,905,022	\$13,257,495	\$8,556,271	\$9,542,414	\$13,985,927
INBAND AND ADJUSTMENTS	10,785,513	986,714	9 95,107	94 5,517	599,585	683,399	994,417
TOTAL PLANT FUEL EXPENSE	\$162,184,362	\$14,769,279	\$14,900,129	\$14,203,012	\$9,155,856	\$10,225,813	\$14,980,344
TOTAL MONTHLY RATES:							
- AVG, FUEL (MILLS/KWh)	17.06	17.01	17.02	17.05	17.43	16.92	17.11
- AVG. \$/MMBtu	1.73	1.73	1.73	1.73	1.77	1.72	1.74
YEAR-TO-DATE RATES							
- AVG. FUEL (MILLS/KWh)	17.06	17.03	17.03	17.03	17.06	17.05	17.06
- AVG. \$/MMBtu	1.73	1.73	1.73	1.73	1.73	1.73	1.73

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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RR\$B014: WHEELING CHARGES

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	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
FPC - SECI GEN (MW)	17,563	1934	1917	1313	1222	1265	1423
TOTAL FPC WHEELING	\$21,553,484	\$2,373,363	\$2,352,153	\$1,611,768	\$1,498,978	\$1,552,952	\$1,746,450
WEIGHTED RATE (\$/MW)	1,227	1,227	1,227	1,228	1,227	1,228	1,227
FPC STRUC. SYS. CONTRACT DEMAND (M.	5,460	455	455	455	455	455	455
NETWORK CONTRACT WHEELING	\$5,913,180	\$492,765	\$492,765	\$492,765	\$492,765	\$492,765	\$492,765
WEIGHTED RATE (\$/MW)	1,083	1,083	1,083	1,083	1,083	1,083	1,083
WHEELING CREDIT	(\$9,019,022)	(\$751,585)	(\$751,585)	(\$751,585)	(\$751,585)	(\$751,585)	(\$751, 58 5)
WEIGHTED RATE (\$/MW)	(1,652)	(1,652)	(1,652)	(1,652)	(1,652)	(1,652)	(1,652)
FPL - SECI GEN (MW)	8,873	926	905	712	565	687	751
TOTAL FPL WHEELING	\$15,511,274	\$1,302,402	\$1,300,773	\$1,278,376	\$1,260,427	\$1,281,584	\$1,294,230
FUEL FPL WHEELING	\$0	\$ 0	\$ 0	\$0	\$0	\$0	\$ 0
WEIGHTED RATE (\$/MW)	1,748	1,406	1,437	1,796	2,232	1,866	1,723
WHEELING CHARGES	\$ 0	\$0	\$0	\$ 0	\$ 0	\$0	\$ 0
TOTAL WHEELING CHARGES	\$33,958,916	\$3,416,945	\$3,394,106	\$2,631,324	\$2,500,585	\$2,575,716	\$2,781,860
<u>TFUC CHARGES:</u> FPC FPL	\$ 92,759 0	\$7,158 0	\$7,158 0	\$7,158 0	\$7,158 0	\$7,158 0	\$7,158 0 0
O & M TOTAL TFUC CHARGES	0 \$92,759	<u>0</u> \$7,158	<u>0</u> \$7,158	<u>0</u> \$7,158	0 \$7,158	<u>0</u> \$7,158	\$7,158
Stal wheeling & TFUC CHARGES	\$34,051,675	\$3,424,103	\$3,401,264	\$2,638,482	\$ 2,507,743	\$2,582,874	\$2,789,018

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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RRSB014: WHEELING CHARGES

	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FPC - SECI GEN (MW)	17,563	1450	1470	1339	1168	1371	1691
TOTAL FPC WHEELING	\$21,553,484	\$1,778,932	\$1,803,667	\$1,642,700	\$1,433,939	\$1,682,943	\$2,075,639
WEIGHTED RATE (\$/MW)	1,227	1,227	1,227	1,227	1,228	1,228	1,227
FPC STRUC. SYS. CONTRACT DEMAND (M.	5,460	455	455	455	455	455	455
NETWORK CONTRACT WHEELING	\$5,913,180	\$492,765	\$ 492,765	\$492,765	\$492,765	\$492,765	\$492,765
WEIGHTED RATE (\$/MW)	1,083	1,083	1,083	1,083	1,083	1,083	1,083
WHEELING CREDIT	(\$9,019,022)	(\$751,585)	(\$751,585)	(\$751,585)	(\$ 751,585)	(\$751,585)	(\$751,585)
WEIGHTED RATE (\$/MW)	(1,652)	(1,652)	(1,652)	(1,652)	(1,652)	(1,652)	(1,652)
FPL - SECI GEN (MW)	8,873	791	789	714	654	635	745
TOTAL FPL WHEELING	\$15,511,274	\$1,303,562	\$1,306,385	\$1,297,220	\$1,290,221	\$1,288,906	\$1,307,188
FUEL FPL WHEELING	\$0	\$0	\$0	\$0	\$0	\$0	\$0
WEIGHTED RATE (\$/MW)	1,748	1,648	1,656	1,817	1,971	2,031	1,754
WHEELING CHARGES	\$0	\$ 0	\$0	\$0	\$0	\$ 0	\$0
TOTAL WHEELING CHARGES	\$33,958,916	\$ 2,823,674	\$2,851,232	\$2,681,100	\$2,465,340	\$ 2,713,029	\$3,124,007
TFUC CHARGES: FPC FPL	\$ 92,759 0	\$7 ,158 0	\$7,158 0	\$7,158 0	\$7,158 0	\$7,158 0	\$14,021 0
O & M TOTAL TFUC CHARGES	0 \$92,759	0 \$7,158	0 \$7,158	0 0 \$7,158	Q \$7,158	0 \$7,158	0 \$14,021
0	<i>432,1</i> 39	ψ7,100		φr,100		90 , 190	\$14,021
TAL WHEELING & TFUC CHARGES	\$34,051,675	\$2,830,832	\$2,858,390	\$2,688,258	\$2,472,498	\$2,720,187	\$3,138,028

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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RRSB018: PURCHASED PO	OWER - PR/FR
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	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
PARTIAL REQUIREMENTS:							
FPC SUPPLEMENTAL							
DEMAND PURCHASES (MW)	-3,149	712	695	289	0	43	201
ENERGY PURCHASES (MWh)	92,690	18,261	6,486	1,276	0	1,811	11,246
TOTAL CHARGES	✓\$21,281,066	\$4,432,830	\$3,828,347	\$1,693,550	\$62,436	\$479,010	\$1,622,906
WHEELING COMPONENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FUEL COMPONENT	\$3,318,614	\$748,354	\$254,310	\$47,598	\$0	\$46,815	\$365,611
* PR FUEL PURCHASED FROM FPC C	DNLY						
FPL ABPRSA							
DEMAND PURCHASES (MW)	0	0	0	0	0	0	0
ENERGY PURCHASES (MWh)	0	0	0	0	0	0	0
TOTAL CHARGES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FUEL COMPONENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FULL REQUIREMENTS:							
FPL							
DEMAND PURCHASES (MW)	0	0.0	0.0	0.0	0.0	0.0	0.0
ENERGY PURCHASES (MWh)	0	0	0	0	0	0	0
TOTAL CHARGES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FUEL COMPONENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GAINESVILLE							
DEMAND PURCHASES (MW)	129	11.7	13.0	9.8	8.0	10.6	11.8
ENERGY PURCHASES (MWh)	✓ 49,017	4,334	3,899	3,750	3,371	3,934	4,549
TOTAL CHARGES	\$2,490,800	\$220,716	\$212,549	\$189,156	\$173,655	\$200,223	\$229,154
FUEL COMPONENT	\$1,176,406	\$104,019	\$93,584	\$90,003	\$80,899	\$94,404	\$109,177
JACKSONVILLE							
DEMAND PURCHASES (MW)	0	0.0	0.0	0.0	0.0	0.0	0.0
ENERGY PURCHASES (MWh)	0	0	0	0	0	0	0
TOTAL CHARGES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FUEL COMPONENT	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0
FPC	/						
DEMAND PURCHASES (MW)	0.324	0.027	0.027	0.027	0.027	0.027	0.027
ENERGY PURCHASES (MWh)	~ 363	23.0	27.0	23.0	23.0	24.0	30.0
TOTAL CHARGES	▶ ✓ \$14,531	\$1,063	\$1,145	\$1,063	\$1,063	\$1,083	\$1,205
FUEL COMPONENT	\$6,719	\$426	\$500	\$426	\$426	\$444	\$555
TOTAL PURCHASED POWER - PR/FR:							
DEMAND PURCHASES (MW)	3,278	724	708	299	8	54	213
ENERGY PURCHASES (MWh)	142,070	22,618	10,412	5,049	3,394	5,769	15,825
TOTAL CHARGES	\$23,786,397	\$4,654,609	\$4,042,041	\$1,883,769	\$237,154	\$680,316	\$1,853,265
	\$4,501,739	\$852,799	\$348,394	\$138,027	\$81,325	\$141,663	\$475,343

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RRSB018: PURCHASED POWER - PR/FR

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2000 REVENUE REQUIREMENT, SEMINOLE ELECTRIC COOPERATIVE, INC.

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TOTAL YEAR JULY AUGUST SEPTEMBER OCTOBER **NOVEMBER** DECEMBER PARTIAL REQUIREMENTS: FPC SUPPLEMENTAL 227 248 116 0 3,149 149 469 **DEMAND PURCHASES (MW)** 92,690 16,740 19,701 8.414 **ENERGY PURCHASES (MWh)** 0 1,622 7,133 \$62,909 \$21.281.066 \$1,966,841 \$2,194,359 \$1,114,439 \$1.041.902 \$2,781,537 **TOTAL CHARGES** \$0 \$0 **\$**0 \$0 \$0 \$0 \$0 WHEELING COMPONENT \$3.318,614 \$570,662 \$696,038 \$0 \$264,102 \$56,101 \$269,023 * FUEL COMPONENT * PR FUEL PURCHASED FROM FPC ONLY **FPL ABPRSA** 0 0 0 ۰**0** 0 **DEMAND PURCHASES (MW)** 0 0 0 0 0 0 0 0 0 ENERGY PURCHASES (MWh) \$0 \$0 \$0 \$0 \$0 \$0 TOTAL CHARGES \$0 \$0 \$0 \$0 **\$**0 **\$**0 \$0 \$0 FUEL COMPONENT FULL REQUIREMENTS: FPL 0 0.0 0.0 **DEMAND PURCHASES (MW)** 0.0 0.0 0.0 0.0 0 0 0 0 0 ENERGY PURCHASES (MWh) 0 0 \$0 \$0 \$0 \$0 \$0 TOTAL CHARGES \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 FUEL COMPONENT \$0 GAINESVILLE 129 11.4 13.1 10.9 9.0 9.0 DEMAND PURCHASES (MW) 10.8 49,017 4,874 4,923 4.516 3.594 3.348 3.925 ENERGY PURCHASES (MWh) TOTAL CHARGES \$2,490,800 \$238,361 \$250,154 \$223,262 \$180,438 \$171,613 \$201,519 FUEL COMPONENT \$1.176.406 \$116,969 \$118,158 \$108,382 \$86,264 \$80.346 \$94,201 JACKSONVILLE 0 **DEMAND PURCHASES (MW)** 0.0 0.0 0.0 0.0 0.0 0.0 0 ENERGY PURCHASES (MWh) 0 0 0 0 0 0 \$0 TOTAL CHARGES \$0 \$0 \$0 \$0 \$0 **\$**0 \$0 \$0 FUEL COMPONENT \$0 \$0 \$0 \$0 **\$**0 FPC DEMAND PURCHASES (MW) 0.324 0.027 0.027 0.027 0.027 0.027 0.027 **ENERGY PURCHASES (MWh)** 363 40.0 43.0 41.0 34.0 30.0 25.0 TOTAL CHARGES \$14,531 \$1,410 \$1.472 \$1.431 \$1,287 \$1,205 \$1,104 FUEL COMPONENT \$6,719 \$740 \$796 \$759 \$629 \$555 \$463 **TOTAL PURCHASED POWER - PR/FR:** 3,278 238 **DEMAND PURCHASES (MW)** 261 127 9 158 480 C 21,654 **ENERGY PURCHASES (MWh)** 142,070 24,667 12,971 3,628 5,000 11,083 00 \$2,206,612 **TOTAL CHARGES** \$23,786,397 \$2,445,985 \$1,339,132 \$244,634 \$1,214,720 \$2.984,160 \$688,371 FUEL COMPONENT \$4,501,739 \$814,992 دت \$373,243 \$86,893 \$137,002 \$363.687

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09/23/1999 2000 REVENUE REQUIREMENT, SEM OLE ELECTRIC COOPERATIVE, INC.

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RRSB020: PURCHASED POWER, OTHER THAN FR/PR

	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
INTERCHANGE/OTHER PURCHASES ENERGY PURCHASES (MWh) TOTAL INTERCHANGE EXPENSE FUEL CHARGES (INCLUDED) Average Fuel Rate (\$/MWh)	2: 3,067,184 \$182,307,779 \$77,787,728 25.36	195,500 \$13,765,213 \$4,897,384 25.05	141,875 \$12,395,274 \$3,482,336 24.55	146,234 \$11,398,602 \$3,373,726 23.07	132,404 \$10,846,464 \$3,058,548 23.10	254,187 \$14,677,267 \$6,188,465 24.35	320,939 \$17,372,247 \$8,587,290 26.76
<u>RE\$ERVE\$ (SCHEDULE H):</u>							
ENERGY PURCHASES (MWh)	0	0	0	0	0	0	0
TOTAL RESERVES	\$259,000	\$21,937	\$20,522	\$21,937	\$21,230	\$21,937	\$21,230
FUEL CHARGES (INCLUDED)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENERGY IMBALANCE & REG		20	134				
ENERGY PURCHASES (MWh)	34,000	2,881	2,694	2,881	2,787	2 004	0 707
TOTAL ENERGY IMB. & REG.		\$484,262	\$463.078	\$426,535	\$401,285	2,881 \$421,562	2,787 \$427,583
FUEL CHARGES (INCLUDED)	V gy P a C SETE EDD	£40.007	\$42,731	\$47,463	\$52,412	\$53,054	\$48,434
	Nortal - PCIM	Cal	• • •	• • • • • • • •	• • • • • - •	+,	¥10,101
INTERRUPTIBLE PURCHASES:	- 1600 0-	-9					
ENERGY PURCHASES (MWh)	-0734/0 + 20/54 - 151,596	12,633	12,633	12,633	12,633	12,633	12,633
TOTAL, INTERRUPTIBLE POWER	\$5,122,708	\$427,445	\$426,122	\$426,563	\$426,298	\$425,872	\$425,960
TRANSM LOSSES, MARTEL DELIVE	RY PT: \$62,806	\$6,526	\$6,191	\$4,811	\$4,027	\$4,562	\$5,368
TOTAL PURCHASED POWER, OTHE	R THAN FR/PR/WHLG						
ENERGY PURCHASES (MWh)	3,252,780	211,014	157,202	161,748	147,824	269,701	336,359
TOTAL EXPENSES	\$192,964,081	\$14,705,383	\$13,311,187	\$12,278,448	\$11,699,304	\$15,551,200	\$18,252,388
FUEL CHARGES (INCLUDED)	\$78,364,318	\$4,945,691	\$3,525,067	\$3,421,189	\$3,110,960	\$6,241,519	\$8,635,724

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RRSB020: PURCHASED POWER, OTHER THAN FR/PR

	TOTAL YEAR	<u>JULY</u>	<u>AUGUST</u>	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
INTERCHANGE/OTHER PURCHASES:	2 007 494	257 250	257.042	200.000	414,956	296,773	160.009
ENERGY PURCHASES (MWh)	3,067,184	357,258	357,042	289,988	•	290,773 \$15,552,323	160,028 \$12,227,545
	\$182,307,779 \$77,787,728	\$18,710,619	\$18,818,436	\$17,102,402 \$8,324,826	\$18,431,387 \$9,430,556	\$6,795,527	\$13,237,545 \$3,818,401
FUEL CHARGES (INCLUDED) Average Fuel Rate (\$/MWh)	25.36	\$9,844,630 27.56	\$9,986,039 27.97	ъо,324,620 28.71	22.73	40,790,027 22.90	23.86
Average Fuer Aate (4/MAAL)	20.00	27.00	27.97	20.71	22.15	22.30	23.00
RESERVES (SCHEDULE H):							
ENERGY PURCHASES (MWh)	0	0	0	0	0	0	0
TOTAL RESERVES	\$259,000	\$21,937	\$21,937	\$21,230	\$21,937	\$21,230	\$21,937
FUEL CHARGES (INCLUDED)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENERGY IMBALANCE & REG							
ENERGY PURCHASES (MWh)	34,000	2,880	2,880	2,787	2,879	2,785	2,878
TOTAL ENERGY IMB. & REG.	\$5,211,788	\$441,319	\$442,607	\$419,200	\$412,630	\$416,343	\$455,384
FUEL CHARGES (INCLUDED)	\$576,590	\$52,603	\$46,868	\$44,478	\$48,584	\$47,548	\$44,108
INTERRUPTIBLE PURCHASES:							
ENERGY PURCHASES (MWh)	151,596	12,633	12,633	12,633	12,633	12,633	12,633
TOTAL, INTERRUPTIBLE POWER	\$5,122,708	\$426,651	\$426,783	\$427,548	\$427,283	\$426,754	\$429,429
TRANSM LOSSES, MARTEL DELIVERY PT:	\$62,806	\$5,492	\$5,546	\$ 5,303	\$4,481	\$4,483	\$6,016
TOTAL PURCHASED POWER, OTHER THAN FR	PR/WHLG						
ENERGY PURCHASES (MWh)	3,252,780	372,771	372,555	305,408	430,468	312,191	175,539
TOTAL EXPENSES	\$192,964,081	\$19,606,018	\$19,715,309	\$17,975,683	\$19,297,718	\$16,421,133	\$14,150,311
FUEL CHARGES (INCLUDED)	\$78,364,318	\$9,897,233	\$10,032,907	\$8,369,304	\$9,479,140	\$6,843,075	\$3,862,509

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Detail of Interchange Purchases <u>1. COSTS RELATED TO BIG BEND 4 / HPS:</u>	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
BIG BEND 4 (145 MW):		<u></u>		<u></u>	<u></u>	<u></u>	
Total Entitlement (MWh): 470,000 Backup/RPR:	293,814	22,479	14,899	7,966	889	1,768	42,029
Available Excess Generation: 176,186							·
Percent Avail. Excess Sold: 5.0% Broker:	8,808	0	0	0	0	0	2,202
Total Energy Purchased:	302,622	22,479	14,899	7,966	889	1,768	44,231
Monthly Capacity Charge	\$15,221,004	\$1,268,417	\$1,268,417	\$1,268,417	\$1,268,417	\$1,268,417	\$1,268,417
Variable O & M @ \$3.84 /MWh 🖡	1,162,068	86,319	57,212	30,589	3,414	6,789	169,847
Variable A & G @ 🛛 \$2.31 /MWh 🖡	699,057	51,926	34,417	18,401	2,054	4,084	102,174
Avg. Fuel @ \$22.63 /MWh	6,849,234	493,639	320,924	171,269	18,918	37,499	975,736
TOTAL BIG BEND 4: \$28.78 /MWh	\$23,931,363	\$1,900,301	\$1,680,970	\$1,488,676	\$1,292,803	\$1,316,789	\$2,516,174
Big Bend 4 Fuel Cost (\$/MWh)	22.63	21.96	21.54	21.50	21.28	21.21	22.06
HPS: COMBINED CYCLE (220 MW): CT1A, CT1B, ST							
MWh	205,967	954	542	15,709	15,008	1,392	2,744
Fixed O & M:	\$1,089,704	\$64,142	\$224,142	\$64,142	\$64,142	\$224,142	\$64,142
Variable O & M:	6 ⁄531,395	2,461	1,398	40,529	38,721	3,591	7,080
Fixed, Replace Prop	5,688	474	474	474	474	474	474
Admin & General:	98,424	8,202	8,202	8,202	8,202	8,202	8,202
Fuel:	5,084,294	29,864	16,221	406,643	363,974	36,273	71,032
TOTAL COMBINED CYCLE EXPENSES	\$6,809,505	\$105,143	\$250,437	\$519,990	\$475,513	\$272,682	\$150,930
CC Fuel (\$/MWh), incl. 'sunk' stand-by & adder charg	24.68	31.30	29.93	25.89	24.25	26.06	25.89
COMBUSTION TURBINE (75 MW): CT2A							
MWh	6,989	198	164	47	78	378	858
Fixed O & M:	\$536,572	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381
Variable O & M:	G 🗸 7,268	206	171	49	81	393	892
Fixed, Replace Prop	6,096	508	508	508	508	508	508
Admin & General:	42,672	3,556	3,556	3,556	3,556	3,556	3,556
Fuel:	271,847	9,369	7,419	1,839	2,859	14,890	33,574
TOTAL COMBUSTION TURBINE EXPENSES	\$864,455	\$35,020	\$33,035	\$27,333	\$28,385	\$40,728	\$59,911
CT Fuel (\$/MWh), incl. 'sunk' stand-by & adder charg	38.90	47.32	45.24	39.13	36.65	39.39	39.13
HPS Monthly Capacity Charge	\$18,883,200	\$1,573,600	\$1,573,600	\$1,573,600	\$1,573,600	\$1,573,600	\$1,573,600
Hardee County Tax Abatement	(\$252,180)	(\$21,015)	(\$21,015)	(\$21,015)	(\$21,015)	(\$21,015)	(\$21,015)
HPS Broker Profit (Offset to Purchased Power Invoice)	(\$144,000)	\$0	\$0	\$0	\$0	\$0	(\$36,000)
TOTAL BIG BEND 4/HARDEE POWER STATION: MWh Non-fuel Expenses Fuel expenses TOTAL EXPENSES, BIG BEND 4/HPS	515,578 \$37,886,968 12,205,375 \$50,092,343	23,631 \$3,060,177 532,872 \$3,593,049	15,605 \$3,172,463 344,564 \$3,517,027	23,722 \$3,008,833 579,751 \$3,588,584	15,975 \$2,963,535 385,751 \$3,349,286	3,538 \$3,094,122 88,662 \$3,182,784	47,833 \$3,163,258 1,080,342 \$4,243,600
Average Fuel Cost (\$/MWh)	23.67	22.55	22.08	24.44	24.15	25.06	22.59

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Detail of Interchange Purchases							
1. COSTS RELATED TO BIG BEND 4 / HPS:	<u>TOTAL</u>	JULY	<u>AUGUST</u>	SEPTEMBER	<u>OCTOBER</u>	NOVEMBER	DECEMBER
BIG BEND 4 (145 MW):				· • •			
Total Entitlement (MWh): 470,000 Backup/Ri	PR: 293,814	47,915	44,856	42,075	48,938	4,799	15,201
Available Excess Generation: 176,186							
Percent Avail. Excess Sold: 5.0% Broker		2,202	2,202	2,202	0	0	(
Total Energy Purchased:	302,622	50,117	47,058	44,277	48,938	4,799	15,201
Monthly Capacity Charge	\$15,221,004	\$1,268,417	\$1,268,417	\$1,268,417	\$1,268,417	\$1,268,417	\$1,268,417
Variable O & M @ \$3.84 /MWh	1,162,068	192,449	180,703	170,024	187,922	18,428	58,372
Variable A & G @ \$2.31 /MWh	699,057	115,770	108,704	102,280	113,047	11,086	35,114
Avg. Fuel @ \$22.63 /MWh	6,849,234	1,132,644	1,079,981	1,023,684	1,133,404	111,001	350,535
TOTAL BIG BEND 4: \$28.78 /MWh	\$23,931,363	\$2,709,280	\$2,637,805	\$2,564,405	\$2,702,790	\$1,408,932	\$1,712,438
Big Bend 4 Fuel Cost (\$/MWh)	22.63	22.60	22.95	23.12	23.16	23.13	23.06
PS: COMBINED CYCLE (220 MW): CT1A, CT1B, S MWh		2 205	2 050	2544	04 700	CE 604	400
IMIAA11	205,967	3,205	2,959	2,544	94,729	65,691	490
Fixed O&M:	\$1,089,704	CA 4 432	CA 140	\$64 140	\$64,142	RC4 140	PC4 140
Variable O & M:	531,395	\$64,142 8,269	\$64,142 7,634	\$64,142 6,564	4 04,142 244,401	\$64,142	\$64,142
Fixed, Replace Pi		474	474	474	474	169,483 474	1,264
Admin & General:	98,424	8,202	8,202	8,202	8,202	8,202	474 8,202
Fuel:	5,084,294	82,965	76,851	66,291	2,264,781	1,655,282	0,202 14,117
TOTAL COMBINED CYCLE EXPENSES	\$6,809,505	\$164,052	\$157,303	\$145,673	\$2,582,000	\$1,897,583	\$88,199
CC Fuel (\$/MWh), incl. 'sunk' stand-by & adder cha		25.89	25.97	26.06	23.91	25.20	28.81
	ng 24.00	20.00	20.07	20.00	20.01	20.20	20.01
OMBUSTION TURBINE (75 MW): CT2A							
MWh	6,989	995	932	759	1,221	1,252	107
	0,000	000	002			1,202	107
Fixed O&M:	\$536,572	\$21,381	\$21,381	\$21,381	\$21,381	\$21,381	\$301,381
Variable O & M:	7,268	1,035	969	789	1,270	1,302	111
Fixed, Replace Pl		508	508	508	508	508	508
Admin & General:	42,672	3,556	3,556	3,556	3,556	3,556	3,556
Fuel:	271,847	38,934	36,590	29,897	44,127	47,689	4,660
TOTAL COMBUSTION TURBINE EXPENSES	\$864,455	\$65,414	\$63,004	\$56,131	\$70,842	\$74,436	\$310,216
CT Fuel (\$/MWh), incl. 'sunk' stand-by & adder cha		39.13	39.26	39.39	36.14	38.09	43.55
IPS Monthly Capacity Charge	\$18,883,200	\$4 ET2 600	¢4 573 800	£4 572 600	\$4 573 600	£4 572 600	#4 c70 coo
Hardee County Tax Abatement	(\$252,180)	\$1,573,600 (\$21,015)	\$1,573,600	\$1,573,600	\$1,573,600	\$1,573,600	\$1,573,600
IPS Broker Profit (Offset to Purchased Power Invoid		(\$21,015)	(\$21,015) (\$36,000)		(\$21,015)	(\$21,015)	(\$21,015)
IFS DIONAL FROM CONSACTO FUICIDASA FOWER INVOL		(430,000)	(430,000)	(\$30,000)	\$0	\$0	\$0
TOTAL BIC BEND A HADDEE DOWED STAT	10NI-				··· · <u></u> ,		
TOTAL BIG BEND 4/HARDEE POWER STAT	ION: 515,578	EA 247	50 040	47 590	144 999	74 740	45 700
D Norfuel Expenses		54,317 \$3 200 788	50,949	47,580	144,888 \$3.465.005	71,742	15,798
Fuel expenses	\$37,886,968 12,205,375	\$3,200,788 1,254,543	\$3,181,275	\$3,162,922	\$3,465,905	\$3,119,564	\$3,294,126
الع Fuel expenses	\$50,092,343	1,204,04 <i>3</i> \$4,455,331	1,193,422 \$4,374,697	1,119,872 \$4,282,794	3,442,312 \$6,908,217	1,813,972	369,312
Average Fuel Cost (\$/MWh)	430,092,343 23.67	44,400,001 23.10	34,374,097 23.42	\$4,202,794 23.54	30,300,217 23.76	\$4,933,536 25.28	\$3,663,438

23.67

23.10

23.42

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23.38

Average Fuel Cost (\$/MWh)

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Detail of Interchange Purchases ION-FIRM INTERCHANGE PURCHASES:	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
ENERGY PURCHASES (MWh)	430,033	33,097	16,099	5,293	8,941	41,170	34,1
PEAKING RPR ENERGY PURCHASES (MWh)	12,167	2,237	849	201	0	46	1,3
INTERMEDIATE RPR ENERGY PURCHASES (M	0	0	0	0	0	0	
TOTAL ENERGY PURCHASES (MWh)	, 442,200	35,334	16,948	5,494	8,941	41,216	35,5
TOTAL 'OTHER' INTERCHANGE EXPENSE	\$14,602,566	\$841,351	\$409,395	\$140,952	\$230,963	\$1,077,386	\$1,612,7
FUEL CHARGES (INCLUDED)	\$14,602,566	\$841,351	\$409,395	\$140,952	\$230,963	\$1,077,386	\$1,612,7
RATES (\$/MWh)			TERCHANGE UN		18.89/MWH - 61,	•	
TOTAL RATE	33.02	26.14	26.14	26.14	26.14	26.14	45
NON-FUEL COMPONENT	0.00	0.00	0.00	0.00	0.00	0.00	0
FUEL COMPONENT	33.02	26.14	26.14	26.14	26.14	26.14	45.
	20.000	4 300	600	000	400	2.600	
ENERGY PURCHASES (MWh)	20,000	1,300	600	200 \$15,000	400 \$30,000	2,600 \$234,000	3,0
FUEL CHARGES (INCLUDED)	\$1,753,500 \$1,753,500	\$97,500 \$ 97,500	\$45,000 \$45,000	\$15,000	\$30,000	\$234,000	\$270,0 \$270,0
RATES (\$/MWh)	·						
TOTAL RATE	87.68	75.00	75.00	75.00	75.00	90.00	90
NON-FUEL COMPONENT	0.00	0.00	0.00	0.00	0.00	0.00	0
NON-FUEL COMPONENT FUEL COMPONENT	0.00 87.68	0.00 75.00	0.00 75.00	0.00 75.00	0.00 75.00	0.00 90.00	
FUEL COMPONENT <u>OTHER PURCHASES:</u> <u>A. JACKSONVILLE:</u>	87.68	75.00		75.00			
FUEL COMPONENT <u>OTHER PURCHASES:</u> <u>A. JACKSONVILLE:</u> CAPACITY (MW)	87.68 628.8	75.00 52.4	75.00 52.4	75.00	75.00 52.4	90.00 52.4	90.
FUEL COMPONENT <u>OTHER PURCHASES:</u> <u>A. JACKSONVILLE:</u> CAPACITY (MW) ENERGY PURCHASES (MWh)	87.68 628.8 13,422	75.00 52.4 2,762	75.00 52.4 1,206	75.00 52.4 1,253	75.00 52.4 555	90.00 52.4 1,557	90
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE	87.68 628.8 13,422 \$3,563,001	52.4 2,762 \$405,815	75.00 52.4 1,206 \$302,714	75.00 52.4 1,253 \$305,829	75.00 52.4 555 \$259,579	90.00 52.4 1,557 \$325,972	90 5, 1,2 \$307,0
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED):	87.68 628.8 13,422 \$3,563,001 \$2,673,660	52.4 2,762 \$405,815 \$222,805	75.00 52.4 1,206 \$302,714 \$222,805	75.00 52.4 1,253 \$305,829 \$222,805	75.00 52.4 555 \$259,579 \$222,805	90.00 52.4 1,557 \$325,972 \$222,805	90 5; 1,2 \$307,0 \$222,8
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED)	87.68 628.8 13,422 \$3,563,001 \$2,673,660 √\$193,142	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031	75.00 52.4 555 \$259,579 \$222,805 \$7,986	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405	90. 5; 1,2 \$307,0 \$222,8 \$18,2
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED):	87.68 628.8 13,422 \$3,563,001 \$2,673,660	52.4 2,762 \$405,815 \$222,805	75.00 52.4 1,206 \$302,714 \$222,805	75.00 52.4 1,253 \$305,829 \$222,805	75.00 52.4 555 \$259,579 \$222,805	90.00 52.4 1,557 \$325,972 \$222,805	90 5, 1,2 \$307,0 \$222,8 \$18,2
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT:	87.68 628.8 13,422 \$3,563,001 \$2,673,660 ✓\$193,142 \$696,199	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788	90.00 52.4 <u>1,557</u> \$325,972 \$222,805 \$22,405 \$80,762	90 5; 1,2 \$307,0 \$222,8 \$18,2 \$65,9
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh)	87.68 628.8 13,422 \$3,563,001 \$2,673,660 ✓\$193,142 \$696,199 €.€ 8,119	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265 601	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875	90 5; 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE	87.68 628.8 13,422 \$3,563,001 \$2,673,660 \$193,142 \$696,199 \$696,199 \$292,096	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265 601 \$21,962	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554 \$20,254	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729 \$23,850	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616 \$22,750	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875 \$30,634	90 5; 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE FUEL CHARGES (INCLUDED)	87.68 628.8 13,422 \$3,563,001 \$2,673,660 ✓\$193,142 \$696,199 €.€ 8,119	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265 601	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875	90 5, 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE FUEL CHARGES (INCLUDED) C. LEE COUNTY	87.68 628.8 13,422 \$3,563,001 \$2,673,660 \$193,142 \$696,199 (\$192,096 \$121,609	75.00 52.4 2.762 \$405,815 \$222,805 \$39,745 \$143,265 601 \$21,962 \$8,999	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554 \$20,254 \$8,299	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729 \$23,850 \$10,916	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616 \$22,750 \$9,225	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875 \$30,634 \$13,115	90 5; 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0 \$11,8
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE FUEL CHARGES (INCLUDED) C. LEE COUNTY CAPACITY (MW)	87.68 628.8 13,422 \$3,563,001 \$2,673,660 \$193,142 \$696,199 (\$193,142 \$696,199 \$292,096 \$121,609 400	75.00 52.4 2.762 \$405,815 \$222,805 \$39,745 \$143,265 601 \$21,962 \$8,999 35	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554 \$20,254 \$8,299 35	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729 \$23,850 \$10,916 35	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616 \$22,750 \$9,225 35	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875 \$30,634 \$13,115 35	90 5; 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0 \$11,8
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE FUEL CHARGES (INCLUDED) C. LEE COUNTY CAPACITY (MW) ENERGY PURCHASES (MWh)	87.68 628.8 13,422 \$3,563,001 \$2,673,660 \$193,142 \$696,199 (\$193,142 \$696,199 (\$193,142 \$696,199 (\$193,142 \$696,199 (\$193,142 \$696,199 (\$121,609 \$121,609 400 139,901	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265 601 \$21,962 \$8,999 35 10,486	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554 \$20,254 \$8,299 35 9,655	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729 \$23,850 \$10,916 35 8,641	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616 \$22,750 \$9,225 35 4,782	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875 \$30,634 \$13,115 35 9,691	90 57 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0 \$11,8 12,8
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE FUEL CHARGES (INCLUDED) C. LEE COUNTY CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED):	87.68 628.8 13,422 \$3,563,001 \$2,673,660 \$193,142 \$696,199 \$292,096 \$121,609 400 139,901 \$4,621,978	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265 601 \$21,962 \$8,999 35 10,486 \$384,720	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554 \$20,254 \$8,299 35 9,655 \$368,100	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729 \$23,850 \$10,916 35 8,641 \$406,492	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616 \$22,750 \$9,225 35 4,782 \$198,110	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875 \$30,634 \$13,115 35 9,691 \$263,820	90 5; 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0 \$11,8 \$11,8 \$12,8 \$406,8
FUEL COMPONENT OTHER PURCHASES: A. JACKSONVILLE: CAPACITY (MW) ENERGY PURCHASES (MWh) TOTAL EXPENSE CAPACITY CHARGES (INCLUDED): OTHER NON-FUEL CHARGES (INCLUDED) FUEL CHARGES (INCLUDED) B. HARDEE POWER STATION DELIVERY POINT: ENERGY PURCHASES (MWh) TOTAL EXPENSE FUEL CHARGES (INCLUDED) C. LEE COUNTY CAPACITY (MW) ENERGY PURCHASES (MWh)	87.68 628.8 13,422 \$3,563,001 \$2,673,660 \$193,142 \$696,199 (\$193,142 \$696,199 (\$193,142 \$696,199 (\$193,142 \$696,199 (\$193,142 \$696,199 (\$121,609 \$121,609 400 139,901	75.00 52.4 2,762 \$405,815 \$222,805 \$39,745 \$143,265 601 \$21,962 \$8,999 35 10,486	75.00 52.4 1,206 \$302,714 \$222,805 \$17,354 \$62,555 554 \$20,254 \$8,299 35 9,655	75.00 52.4 1,253 \$305,829 \$222,805 \$18,031 \$64,993 729 \$23,850 \$10,916 35 8,641	75.00 52.4 555 \$259,579 \$222,805 \$7,986 \$28,788 616 \$22,750 \$9,225 35 4,782	90.00 52.4 1,557 \$325,972 \$222,805 \$22,405 \$80,762 875 \$30,634 \$13,115 35 9,691	0. 90. 90. 52 1,2 \$307,0 \$222,8 \$18,2 \$65,9 7 \$28,0 \$11,8 \$11,8 \$12,8 \$406,8 \$150,00

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Detail of Interchange Purchases	<u>TOTAL</u> ·	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
2. NON-FIRM INTERCHANGE PURCHASES: ENERGY PURCHASES (MWh)	420 022	47 022	51 700	41 07E	07 027	44 000	22.000
PEAKING RPR ENERGY PURCHASES (MWh)	430,033 12,167	47,032 2,408	51,722 2,971	41,075 893	87,837	41,288 250	22,296
INTERMEDIATE RPR ENERGY PURCHASES (MWIII)	12,107	2,400	2,971	093	0	230 0	942 0
TOTAL ENERGY PURCHASES (MWh)	442,200	49,440	54,693	41,968	87,837	41,538	23,238
TOTAL 'OTHER' INTERCHANGE EXPENSE	\$14,602,566	\$2,227,489	\$2,469,256	\$1,897,030	\$2,138,067	\$1,025,222	\$532,658
FUEL CHARGES (INCLUDED)	\$14,602,566	\$2,227,489	\$2,469,256	\$1,897,030	\$2,138,067	\$1,025,222	\$532,658
RATES (\$/MWh)							
TOTAL RATE	33.02	45.85	45.85	45.85	26.14	26.14	26.14
NON-FUEL COMPONENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COMPONENT	33.02	45.85	45.85	45.85	26.14	26.14	26.14
3. EMERGENCY PURCHASES:							
ENERGY PURCHASES (MWh)	20,000	3,900	4,100	3,300	100	200	200
	\$1,753,500	\$351,000	\$369,000	\$297,000	\$7,500	\$15,000	300 \$22,500
FUEL CHARGES (INCLUDED)	\$1,753,500	\$351,000	\$369,000	\$297,000	\$7,500	\$15,000	\$22,500
RATES (\$/MWh)							
TOTAL RATE	87.68	90.00	90.00	90.00	75.00	75.00	75.00
NON-FUEL COMPONENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COMPONENT	87.68	90.00	90.00	90.00	75.00	75.00	75.00
4. OTHER PURCHASES:							
A. JACKSONVILLE:							
CAPACITY (MW)	628.8	52.4	52.4	52.4	52.4	52.4	52.4
ENERGY PURCHASES (MWh)	13,422	949	330	127	2,114	414	884
TOTAL EXPENSE	\$3,563,001	\$285,686	\$244,671	\$231,220	\$362,878	\$250,236	\$281,379
CAPACITY CHARGES (INCLUDED):	\$2,673,660	\$222,805	\$222,805	\$222,805	\$222,805	\$222,805	\$222,805
OTHER NON-FUEL CHARGES (INCLUDED)	\$193,142	\$13,656	\$4,749	\$1,828	\$30,420	\$5,957	\$12,721
FUEL CHARGES (INCLUDED)	\$696,199	\$49,225	\$17,117	\$6,587	\$109,653	\$21,474	\$45,853
B. HARDEE POWER STATION DELIVERY POINT:							
ENERGY PURCHASES (MWh)	8,119	437	612	609	841	803	651
TOTAL EXPENSE	\$292,096	\$17,484	\$22,719	\$22,582	\$29,617	\$28,487	\$23,675
FUEL CHARGES (INCLUDED)	\$121,609	\$6,543	\$9,164	\$9,118	\$12,598	\$12,033	\$9,749
C. LEE COUNTY							
CAPACITY (MW)	400	30	30	30	35	35	35
ENERGY PURCHASES (MWh)	139,901	13,792	13,548	12,296	12,309	22,506	9,351
TOTAL EXPENSE	\$4,621,978	\$425,840	\$420,960	\$395,920	\$316,180	\$672,936	\$362,020
	\$1,580,000	\$150,000	\$150,000	\$150,000	\$70,000	\$70,000	\$175,000
OTHER NON-FUEL CHARGES (INCLUDED):	\$243,958	\$0	\$0	\$0	\$0	\$152,816	\$0
FUEL CHARGES (INCLUDED)	\$2,798,020	\$275,840	\$270,960	\$245,920	\$246,180	\$450,120	\$187,020

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09/23	/1999 8	38:29 PN	Λ	2000 RI	EVĘNU	JE REQL	JIREM	ENT, SEMP	်ုLE ELI	ECTR	RIC COOPE	RAT	IVE, INC.			ý		
		CHASES CO				<u> </u>	<u>vL</u>	JANUARY	FEBRUA	<u>RY</u>	MARCH	4	APRIL	MAY		JUNE		
<u> </u>	CAPACIT		S COmmis	<u> 2010M.</u>			1,500	125		125	125		405		405	125		
		PURCHASE	S (MWh)			14	14,189	5,450		,006	2,012		125 2,419	7	125 ,864	125		
[TOTAL E		<u>e (,</u>			\$12,50		\$852,593	\$738,		\$692,243		\$711,226	\$965	where the state is the	\$1,524,068		
		Y CHARGES	S (INCLUD	ED):			80,848	\$598,404	\$598,		\$598,404		\$598,404	\$598		\$598,404		
		NON-FUEL C			n	\$77		\$37,006	\$20,		\$13,661		\$16,425		,397	\$134,761		
		ARGES (INC		•	•		50,432	\$217,183	\$119,		\$80,178		\$96,397	\$313		\$790,903		
Ē	<u>. Florid</u>	A POWER C	ORPORA	<u>FION:</u>							••••			•••••	,	••••••••		
	STRUCT	JRED SYSTI	EM -															
	CAPACIT						3,600	300		300	300		200		300	200		
		PURCHASE	S (MWh)				49,663	72,255		401	500 74,704		300 69,681	124	.948	300 128,064		
		E EXCESS	• •	ALE (MWh)			42,900	14,900	U4,		12,500		14,700		,940 ,700	120,004		
		AVAIL. EX		• •			71,450	7,450		Ő	6,250		7,350		,850	9,700		
		NERGY PUR					21,113	79,705	64	401	80,954		77,031		,798	137,764		
ſ	TOTAL EX	KPENSE		·			82,388	\$4,016,529	\$3,673,		\$3,906,859	\$	3,772,970	\$5,138		\$5,111,253		
_		Y CHARGES				\$21,60	00,000	\$1,800,000	\$1,800.		\$1,800,000		1,800,000	\$1,800		\$1,800,000		
		NON-FUEL C		(INCLUDED)	\$3,60	000,00	\$300,000	\$300,	000	\$300,000		\$300,000	\$300		\$300,000		
	FUEL CH	IARGES (INC	CLUDED)			\$27,38	32,388	\$1,916,529	\$1,573,		\$1,806,859	\$	1,672,970	\$3,038		\$3,011,253		
		DIATE BLO	CK.															
	CAPACITY		JR.				1,800	450		450	450		450		450	450		
		PURCHASE	S (MWh)				34,928	150 30,820		150	150		150	40	150	150		
	TOTAL E		- (\$25,06		\$1,736,108	20, \$1,617,	202	21,846 \$1,506,195	•	18,903 1,430,795	42 \$2,024	,067	54,057 \$2,331,440		
L		Y CHARGES	S (INCLUDI	ED):		\$11,35		\$946,500	\$1,617, \$946,		\$946,500	3	\$946,500	३∠,024 \$946		\$2,331,440 \$946,500		
		ION-FUEL C			0	\$3,00		\$173,208	\$940, \$147,		\$940,500		\$106,235	\$940 \$236		\$940,500 \$303,800		
		ARGES (INC			,	\$10,69		\$616,400	\$524,		\$436,920		\$378,060	\$841.		\$1,081,140		
	CAPACITY		0 (1.014)				3,660	305		305	305		305		305	305		
ſ		PURCHASE	S (MWN)				49,162	3,310		686	1,376		2,782		169	7,034		
L	CARACITY			====		\$10,86		\$866,641	\$836,		\$771,933		\$840,785	\$957		\$1,049,005		
		Y CHARGES					54,600	\$704,550	\$704,		\$704,550		\$704,550	\$704		\$704,550		
		ARGES (INC		INCLODED)		96,849	\$6,521		291	\$2,711		\$5,481	-	,183	\$13,857		
		אוועכס נוווע	CODED)			ə2,31	10,614	\$155,570	\$126,	242	\$64,672		\$130,754	\$242	,943	\$330,598		

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09/23/	1999 <i>(</i> 7)-§8:30 PM	I	2000	REVEN	UE REQL	IIREME	ENT, SEMY	'ALE ELECI	RIC COOPE	RATIVE, INC)
	C3			v)
<u>4. OT</u>	HER PURCHASES CO	NTINUE	<u>D:</u>		TOTA	L	<u>JULY</u>	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	ORLANDO UTILITIE	S COMM	<u>ISSION:</u>									
	CAPACITY (MW)	~ ~ ~ ~ ~ ~ ~				1,500	125	125	125	125	125	125
	ENERGY PURCHASE	S (MWh)				4,189	23,495	23,668	21,379	1,028	1,296	2,725
	TOTAL EXPENSE	(11)(0) 115			\$12,50		\$1,694,211	\$1,702,280	\$1,595,520	\$646,350	\$658,850	\$725,498
	CAPACITY CHARGES					0,848	\$598,404	\$598,404	\$598,404	\$598,404	\$598,404	\$598,404
	OTHER NON-FUEL C			ED)		5,344	\$159,531	\$160,706	\$145,163	\$6,980	\$8,800	\$18,503
	FUEL CHARGES (INC	LODED)			\$4, 55	0,432	\$936,276	\$943,170	\$851,953	\$40,966	\$51,646	\$108,591
<u>E.</u>	FLORIDA POWER C	ORPORA	TION:									
1	STRUCTURED SYSTE	EM:										
	CAPACITY (MW)					3,600	300	300	300	300	300	300
	ENERGY PURCHASE				•	9,663	133,663	133,397	100,455	89,855	86,556	71,684
	AVAILABLE EXCESS		-	h)	14	2,900	18,900	19,200	0	0	0	15,600
	PERCENT AVAIL. EXC					1,450	9,450	9,600	0	0	0	7,800
·	TOTAL ENERGY PUR	CHASED	(MWh)			1,113	143,113	142,997	100,455	89,855	86,556	79,484
L	TOTAL EXPENSE				\$52,58		\$5,210,445	\$5,218,368	\$4,509,061	\$4,003,928	\$4,036,834	\$3,984,792
	CAPACITY CHARGES				\$21,60	•	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000
	OTHER NON-FUEL C			ED)		0,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
	FUEL CHARGES (INC	CLUDED)			\$27,38	2,388	\$3,110,445	\$3,118,368	\$2,409,061	\$1,903,928	\$1,936,834	\$1,884,792
;	INTERMEDIATE BLO	CK:										
i	CAPACITY (MW)					1,800	150	150	150	150	150	150
ſ	ENERGY PURCHASE	S (MWh)			53	4,928	58,850	57,263	54,402	75,638	70,478	24,402
	TOTAL EXPENSE				\$25,06	2,855	\$2,454,237	\$2,413,578	\$2,340,279	\$2,884,346	\$2,752,146	\$1,571,679
	CAPACITY CHARGES	(INCLUE	DED):		\$11,35	8,000	\$946,500	\$946,500	\$946,500	\$946,500	\$946,500	\$946,500
	OTHER NON-FUEL C	HARGES	(INCLUD	ED)	\$3,00	6,295	\$330,737	\$321,818	\$305,739	\$425,086	\$396,086	\$137,139
	FUEL CHARGES (INC	CLUDED)			\$10,69	8,560	\$1,177,000	\$1,145,260	\$1,088,040	\$1,512,760	\$1,409,560	\$488,040
ł	PEAKING BLOCK:											
	PEAKING BLOCK: CAPACITY (MW)					3,660	305	305	305	305	305	305
(S (MWh)			4	3,660 9,162	305 7,907	305 7,886	305 6,955	305 336	305 1,198	305 2,523
(CAPACITY (MW)	S (MWh)			\$10,86	9,162						2,523
	CAPACITY (MW) ENERGY PURCHASE		DED):		\$10,86	9,162	7,907	7,886	6,955	336	1,198	
	CAPACITY (MW) ENERGY PURCHASE TOTAL EXPENSE	(INCLUE	(INCLUD	ED)	\$10,86 \$8,45	9,162 2,063	7,907 \$1,091,756	7,886 \$1,090,727	6,955 \$1,045,136	336 \$721,004	1,198 \$763,216	2,523 \$828,101

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09/23/	1999	88:29 PI	M	2000 F	REVENU	IE REQUIREM	IENT, SEM	'ALE ELECTI	RIC COOPER	ATIVE, INC.)
F	. SEASON	AL PURCH	ASES			TOTAL	JANUARY	FEBRUARY	MARCH	<u>APRIL</u>	MAY	JUNE
<u> </u>	CAPACII					1,056	148	148	10	0	75	75
	ENERGY	PURCHA	SES (MWI	h)		8,572	2,101	1,012	7	Ō	812	945
	TOTAL E	XPENSE				\$6,368,365	\$948,945	\$867,050	\$40,665	\$0	\$477,460	\$488,100
	DEMAND	CHARGE	S (INCLU	DED)		\$5,699,900	\$790,950	\$790,950	\$40,000	\$0	\$412,500	\$412,500
	FUEL CH	IARGES (II	NCLUDED))		\$668,465	\$157,995	\$76,100	\$665	\$0	\$64,960	\$75,600
G	OTHER N	ION-FIRM	CAPACIT	Y								
	CAPACIT	'Y (MW)				0	0	0	0	0	0	0
	ENERGY	PURCHA	SES (MW	h)		0	Ō	Ō	0	0	Ő	Ő
	TOTAL E	XPENSE				\$0	\$0	\$0	\$0	\$0	\$0	\$0
	DEMAND	OULADOE	A 44 101 11						· · · · · ·		· · · · · · · · · · · · · · · · · · ·	

\$0

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195,500

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141,875

\$12,395,274

\$3,482,336

\$0

\$0

146,234

\$11,398,602

\$3,373,726

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132,404

\$10,846,464

\$3,058,548

\$0

\$0

254,187

\$14,677,267

\$6,188,465

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\$77,787,728

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320,939

\$17,372,247

\$8,587,290

DEMAND CHARGES (INCLUDED)

(1+2+3+4) INTERCHANGE/OTHER PURCHASES:

TOTAL INTERCHANGE/OTHER EXPENSE

FUEL CHARGES (INCLUDED)

ENERGY PURCHASES (MWh)

FUEL CHARGES (INCLUDED)

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مستنقر: 23/1999 (Cig8:30 Pl	м	2000	REVENI	JE REQUIREM	IENT. SEMI''	CLE ELECT	RIC COOPEI	RATIVE, INC		
	C ^r								·)
					TOTAL.	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
F. SEASO	NAL PURCH	HASES									
CAPA	CITY (MW)				1,056	75	75	75	75	75	2:
ENER	GY PURCHA	SES (MWh	1)		8,572	1,058	996	917	10	42	6
TOTA	L EXPENSE				\$6,368,365	\$497,140	\$492,180	\$485,860	\$413,300	\$415,860	\$1,241,8
DEMA	ND CHARGE	S (INCLUE	DED)		\$5,699,900	\$412,500	\$412,500	\$412,500	\$412,500	\$412,500	\$1,190,5
FUEL	CHARGES (I	NCLUDED)		\$668,465	\$84,640	\$79,680	\$73,360	\$800	\$3,360	\$ 51,3
G. OTHE	R NON-FIRM	CAPACIT	Y								
CAPA	CITY (MW)				0	0	0	0	0	0	
ENER	GY PURCHA	SES (MWh	1)		0	0	0	0	0	0	
	LEXPENSE				\$0	\$0	\$0	\$0	\$0	\$0	
DEMA	ND CHARGE	S (INCLU	DED)		\$0	\$0	\$0	\$0	\$0	\$0	
FUEL	CHARGES (I	NCLUDED)		\$0	\$0	\$0	\$0	\$0	\$0	
2+3+4)	INTERCHAN	IGE/OTHE	R PURCH	IASES:							
	Y PURCHAS				3,067,184	357,258	357,042	289,988	414,956	296,773	160,0
				-			A40.040.400	£47 400 400	£40 424 207	¢15 552 222	¢10 007 6
	NTERCHAN	GE/OTHER	R EXPENS	Έ	\$182,307,779	\$18,710,619	\$18,818,436	\$17,102,402	\$18,431,387	\$15,552,323	\$13,237,5

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RRSB021: NON-MEMBER SALES	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	
TOTAL BROKER SALES		<u>. unuonut</u>				MEST.	<u>30112</u>	
ENERGY SALES (MWh)	317,116	29,836	15,564	25,225	34,905	54,727	34,643	
REVENUE:								
RATE (MILLS/kWh)	22.68	22.84	20.90	22.41	22.33	22.63	23.19	
TOTAL BROKER SALES REVENUE	<u>\$7.192.704</u>	<u>\$681.352</u>	<u>\$325,350</u>	<u>\$565,192</u>	<u>\$779,484</u>	<u>\$1,238,416</u>	<u>\$803.343</u>	
EXPENSES:					• · · · · · ·			
FUEL	\$5,960,913	\$567,793	\$271,125	\$470,993	\$649,570	\$1,032,013	\$661,087	
NON-FUEL	54,168	0 *567 702	0	0	0	0	13,542	
TOTAL BROKER EXPENSES	<u>\$6.015.081</u>	<u>\$567,793</u>	<u>\$271.125</u>	<u>\$470.993</u>	<u>\$649,570</u>	<u>\$1,032,013</u>	<u>\$674.629</u>	
MARGIN CONTRIBUTION, BROKER	\$1,177,623	\$113,559	\$54,225	\$94,199	\$129,914	\$206,403	\$128,714	
LOAD FOLLOWING SALES:		20	/34					
TOTAL SALES (MWh)	34,000	2,890	2,608	2,890	2,795	2,890	2,795	
REVENUE	\$582,820	\$49,540	\$44,706	\$49,540	\$47,911	\$49,540	\$47,911	
VARIABLE EXPENSE (FUEL)	<u>\$600,360</u>	<u>\$50,170</u>	\$45,431	\$50,488	\$49,695	\$51,529	\$49,220	
MARGIN CONTRIBUTION, LOAD FOLL.	(\$17,540)	(\$630)	(\$725)	(\$948)	(\$1,784)	(\$1,989)	(\$1,309)	
TOTAL NON-MEMBER SALES:								
TOTAL NON-MEMBER ENERGY SALES	351,116	32,726	18,172	28,115	37,700	57,617	37,438	
NON-MEMBER REVENUE	\$7,775,524	\$730,892	\$370,056	\$614,732	\$827,395	\$1,287,956	\$851,254	
AVERAGE RATE (MILLS/kW	/h) 22.15	22.33	20.36	21.86	21.95	22.35	22.74	
NON-MEMBER FUEL	\$6,561,273	\$617,963	\$316,556	\$521,481	\$699,265	\$1,083,542	\$710,307	
AVERAGE COST (MILLS/kW	/h) 18.69	18.88	17.42	18.55	18.55	18.81	18.97	
INCREMENTAL NON-FUEL	\$54,168	\$0	\$0	\$0	\$0	\$0	\$13,542	
AVERAGE COST (MILLS/kW	(h) 0.15	0.00	0.00	0.00	0.00	0.00	0.36	
NON-MEM. MARGIN CONTRIBUTION	\$1,160,083	\$112,929	\$53,500	\$93,251	: 28,130	\$204,414	\$127,405	
AVERAGE RATE (MILLS/kWI	h) 3.30	3.45	2.94	3.32	3.40	3.55	3.40	

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(a)		7					ì	
RRSB021: NON-MEMBER SALES							2	
	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
TOTAL BROKER SALES								
ENERGY SALES (MWh)	317,116	31,491	28,275	24,787	1,807	4,188	31,668	
REVENUE:								
RATE (MILLS/kWh)	22.68	23.30	23.63	22.11	22.09	21.54	22.71	
TOTAL BROKER SALES REVENUE	<u>\$7,192,704</u>	<u>\$733.866</u>	<u>\$668.263</u>	<u>\$548,164</u>	<u>\$39,920</u>	<u>\$90.210</u>	<u>\$719,144</u>	
EXPENSES:								
FUEL	\$5,960,913	\$603,288	\$548,684	\$448,632	\$33,267	\$75,175	\$599,286	
NON-FUEL	54,168	13,542	13,542	13,542	0	0	0	
TOTAL BROKER EXPENSES	\$6,015,081	<u>\$616,830</u>	\$562.226	<u>\$462,174</u>	<u>\$33.267</u>	<u>\$75,175</u>	<u>\$599.286</u>	
MARGIN CONTRIBUTION, BROKER	\$1,177,623	\$117,036	\$106,037	\$85,990	\$6,653	\$15,035	\$119,858	
LOAD FOLLOWING SALES:								
TOTAL SALES (MWh)	34,000	2,886	2,886	2,793	2,886	2,794	2,887	
REVENUE	\$582,820	\$49,471	\$49,471	\$47,877	\$49,471	\$47,894	\$49,488	
VARIABLE EXPENSE (FUEL)	<u>\$600.360</u>	\$50,649	<u>\$50,592</u>	<u>\$49,185</u>	<u>\$53,131</u>	<u>\$50,152</u>	<u>\$50,118</u>	
MARGIN CONTRIBUTION, LOAD FOLL.	(\$17,540)	(\$1,178)	(\$1,121)	(\$1,308)	(\$3,660)	(\$2,258)	(\$630)
TOTAL NON-MEMBER SALES:								
TOTAL NON-MEMBER ENERGY SALES	351,116	34,377	31,161	27,580	4,693	6,982	34,555	
NON-MEMBER REVENUE	\$7,775,524	\$783,337	\$717,734	\$596,041	\$89,391	\$138,104	\$768,632	
AVERAGE RATE (MILLS/kWh)	22.15	22.79	23.03	21.61	19.05	19.78	22.24	
NON-MEMBER FUEL	\$6,561,273	\$653,937	\$599,276	\$497,817	\$86,398	\$125,327	\$649,404	
AVERAGE COST (MILLS/kWh)	18.69	19.02	19.23	18.05	18.41	17.95	18.79	
INCREMENTAL NON-FUEL	\$54,168	\$13,542	\$13,542	\$13,542	\$0	\$0	\$0	
AVERAGE COST (MILLS/kWh)	0.15	0.39	0.43	0.49	0.00	0.00	0.00	
NON-MEM. MARGIN CONTRIBUTION	\$1,160,083	\$115,858	\$104,916	\$84,682	\$2,993	\$12,777	\$119,228	1
AVERAGE RATE (MILLS/kWh)	3.30	3.37	3.37	3.07	0.64	1.83	3.45	

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09/0	9/199	:11:04	РМ	2000	REVENU	JE REQUIR	EMENT, SEM	IL E ELEC	TRIC COOPEI	RATIVE, INC.)	
RRS	3B022: ME	MBER FU	UEL		т	TAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	
		EL FROM	GENERA	TION:									
	SECI XR3				\$	162,184,362 <u>648,000</u>	\$15,188,330 <u>54,839</u>	\$14,080,14 <u>51,48</u>			\$13,981,275 <u>54,839</u>	\$14,137,234 <u>53,161</u>	
т	OTAL GEI	NERATE		R FUEL	\$	162,832,362	\$15,243,169	\$14,131,62	3 \$13,904,547	\$12,766,403	\$14,036,114	\$14,190,395	
			FUEL EXI	PENSE:									
	PC SUPP		AL			\$3,318,614	\$748,354	\$254,31	0 \$47,598		\$46,815	\$365,611	
	PL ABPR					0	0		0 C		0	0	
F	PL WHEE					<u>0</u>	<u>0</u>		<u>0 </u>		<u>0</u>	<u>0</u>	-
		SUB-TOT		JEL		\$3,318,614	\$748,354	\$254,31	0 \$47,598	\$0	\$46,815	\$365,611	
	PL FR					\$0	\$0	\$			\$0	\$0	
	GAINESVIL					1,176,406	104,019	93,58	4 90,003	80,899	94,404	109,177	
-	ACKSON	VILLE FR				0	0		0 C		0	0	
F	PC FR					<u>6,719</u>	<u>426</u>	<u>50</u>		-	<u>444</u>	<u>555</u>	
		SUB-TOT	TAL FR FU	JEL		\$1,183,125	\$104,445	\$94,08	4 \$90,429	\$81,325	\$94,848	\$109,732	
						\$77,787,728 0	\$4,897,384 0	\$3,482,33	6 \$ 3,373,726 0 0		\$6,188,465 0	\$8,587,290 0	
	OAD FOL					<u>576,590</u>	48.307	42,73	-		53,0 <u>54</u>	48,434	
E.			INTER / C	DTHER		\$78,364,318	\$4,945,691	\$3.525,06			\$6,241,519	\$8,635,724	-
	TOTAL P	URCHAS	ed powe	R, FUEL		\$82,866,057	\$5,798,490	\$3,873,46	1 \$3,559,216	\$3,192,285	\$6,383,182	\$9,111,067	,
	(NONME	MBER FL	JEL OFFS	ET)		(6,561,273)	(617,963)) (316,55	6) (521,481) (699,265)	(1,083,542)	(710,307)
тот	AL MEM	BER FUE	EL		\$	<u>239,137,146</u>	<u>\$20.423,696</u>	<u>\$17,688,52</u>	<u>8 \$16,942,282</u>	<u>\$15,259,423</u>	<u>\$19,335,754</u>	<u>\$22,591,155</u>	<u>i</u>
MEN	BER SA	LES (MV	Vh) @ Ml	ETER		12,194,143	1,047,964	954,28	5 923,184	837,347	1,011,520	1,114,557	; -
SAL	ES RATE	E (MILLS	/kWh)			19.61	19.49	18.5	4 18.35	5 18.22	19.12	20.27	,

1

19.61

0.66

19.61

-0.49

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FUEL FACTOR:

BASE FUEL RATE, MILLS/kWh

FUEL ADJ. FACTOR

19.61

-0.12

19.61

-1.07

19.61

-1.26

19.61

-1.39

19.61

0.00

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09/09/	/199	े:11:04 F	РМ	2000) REVEN	IUE REQUIR	EMENT,	SEMI	E ELE	CTI	RIC COOPEF	RATIV	E, INC.)	2
RRSB	8022: MEI	MBER FU	EL		-	OTAL YEAR	JULY		AUGU <u>ST</u>		SEPTEMBER	OC	TOBER	NOVEM	RFR	DECEM	BER	
MEME	BER FUE		GENERATION	1:			<u></u>		<u>A00001</u>		<u>OLI ILMDLIX</u>	<u> </u>	TODEN	<u>NOTENI</u>		<u>UL ULIII</u>		
SE CR	CI					\$162,184,362 <u>648,000</u>	\$14,769 <u>54</u>	9,279 1 <u>.839</u>	\$14,900,1 <u>54,8</u>		\$14,203,012 <u>53,161</u>	:	9,155,856 <u>54,839</u>	\$10,22 <u></u>	25,813 5 <u>3,161</u>		80,344 <u>54,840</u>	
TO	TAL GEN	IERATED	MEMBER FU	EL		\$162,832,362	\$14,824	1,118	\$14,954,9	68	\$14,256,173	:	\$9,210,695	\$10,27	78,974	\$15,0	35,184	
PURC	HASED	POWER F	UEL EXPENS	SE:														
		EMENTA				\$3,318,614	\$570),662	\$696,0	38	\$264,102		\$0	\$5	56,101	\$2	69,023	
FP	L ABPRS	SA				0		0	. ,	0	0		0		0		0	
FP	L WHEEL	LING				<u>0</u>		<u>0</u>		<u>0</u>	<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>	
		SUB-TOTA	AL PR FUEL			\$3,318,614	\$570),662	\$696,0	38	\$264,102		\$0	\$:	56,101	\$2	69,023	
FP	PL FR					· \$0		\$0		\$0	\$0		\$0		\$0		\$0	
GA	AINESVIL	LE FR				1,176,406	116	6,969	118,1	58	108,382		86,264	ł	80,346		94,201	
JA	CKSONV	ILLE FR				0		0		0	0		0		0		0	
FP	C FR					<u>6.719</u>		<u>740</u>	7	′ <u>96</u>	<u>759</u>		629		<u>555</u>		<u>463</u>	
	:	SUB-TOT	AL FR FUEL			\$1,183,125	\$117	7,709	\$1 1 8,9		\$109,141		\$86,893	\$1	80,901	\$	94,664	
INT	TERCHA	NGE				\$77.787.728	\$9,844	1.630	\$9,986,0	39	\$8,324,826		\$9,430,556	\$6.7	95,527	\$3.8	18,401	
	SERVES					0		0		0	0		0	4 -11	0	•	0	
LO	AD FOLL	OWING				576,590	52	2,603	46,8	68	44,478		<u>48,584</u>		47,548		44,108	
	SUE	B-TOTAL I	NTER / OTHE	ĒR		\$78,364,318	<u>\$9.89</u>		<u>\$10.032,9</u>		<u>\$8,369,304</u>		\$9,479,140		43,075		62,509	
Т	OTAL PU	JRCHASE	D POWER, F	UEL		\$82,866,057	\$10,58	5,604	\$10,847,8	99	\$8,742,547		\$9,566,033	\$6,9	80,077	\$4,2	26,196	
((NONME	MBER FU	EL OFFSET)			(6,561,273)	(65:	3,937)	(599,2	276)	(497,817)	(86,398)	(1	25,327)) (6	49,404)	•
ΤΟΤΑ	L MEMB	BER FUEL	<u>_</u>			<u>\$239,137,146</u>	<u>\$24.75</u>	5 <u>.785</u>	<u>\$25,203,5</u>	<u>591</u>	<u>\$22,500,903</u>	<u>\$</u>	<u>18,690,330</u>	<u>\$17.1</u>	<u>33,724</u>	<u>\$18,6</u>	11,976	
MEME	BER SAL	LES (MWI	h) @ METER	R		12,194,143	1,192	2,949	1,205,4	134	1,092,154		928,088	8	88,265	9	98,396	•
SALE	S RATE	(MILLS/k	(Wh)			19.61	:	20.75	20.	.91	20.60		20.14		19.29		18.64	
ELLE)	FACTOR	D .																
			IILLS/kWh			19.61		19.61	10	.61	19.61		19.61		19.61		19.61	
		FACTOR				0.00		1.14		.01 .30	0.99		0.53		-0.32		-0.97	
		AGION				0.00		1.14	1.	.50	0.99		0.03		-0.32		-0.97	

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08/3	30/1999	້ງ10:07 F	PM	2000	REVE	NUE REC	UIRE	MENT, SEMI	^ヽ '^LE ELE(CTRI	C COOPER	ATIVE,	INC.)	
RR	SB024: EN	IERGY BAI		MARY (MV	Vh)													
						TOTAL YE	<u>AR</u>	JANUARY	FEBRUARY		MARCH	APF	RIL		MAY	<u>11</u>	UNE	
RE	SOURCES	<u>:</u>				0 070	270	956 374	818,19	10	792,391	-	721,039		781.632		809,8	ເດຣ
		ATION, ME	MBER LOAD			9,272	,378 <u>,858</u>	856,374 <u>22,386</u>	<u>15,56</u>		18,975		27,555		40,877		<u>22,7</u>	
			ROKER SALE			<u>230</u> 9,509		878,760	833,70		811,366	-	748,594		822,509		832,5	
SE	MINOLE P	LANT NET	GENERATI	IUN		3,003	,200	070,700			011,000	•			·			
CR	YSTAL RIV	/ER 3				115	,596	9,791	9,1	59	9,791		9,475		9,791		9,4	175
SE	PA GENER	RATION					0	0		0 .	0		0		0			0
PU	RCHASED	POWER:						40.004		••	4 0 7 0				1.014			140
	FPC SUP	PLEMENTA	<u>ŅL</u>			92	2,690	18,261	6,4		1,276		0		1,811		11,2	240
	FPL ABPF	RSA					0	0		0	0		0		0			U
	FPL FR						0	0		0	0		0		0			0
	GAINESVI	I E FR				49	,017	4,334	3,8	99	3,750		3,371		3,934		4,5	549
	JACKSON						0	0		0	0		0		0			0
	FPC FR						363	23	:	27	23		23		24			30
	INTERCH	ANGE PUR	CHASES			3,067	7,184	195,500	141,8	75	146,234		132,404		254,187		320,9	939
	RESERVE						0	0		0	0		0		0			0
	LOAD FOL					34	1,000	2,881	2,6		2,881		2,787		2,881			787
		PURCHAS	SES				1 <u>,596</u>	<u>12.633</u>	<u>12.6</u>		<u>12,633</u>		<u>12.633</u>		<u>12.633</u>		<u>12,6</u>	
			ED POWER			3,394	1,850	233,632	167,6	14	166,797		151,218		275,470		352,1	184
TC	TAL RESC	DURCES				13,019	9,682	1,122,183	1,010,5	35	987,954		909,287		1,107 <u>,770</u>		1,194,2	205
<u>U:</u>	<u>Ses:</u> Member	CALES				12,194	4,143	1,047,964	954,2	85	923,184		837,347	,	1,011,520		1,114,5	557
	PRECO-1						1,596	12,633	12,6		12,633		12,633		12,633		12,6	
	BROKER						5,666	22,386	15,5		18,975		27,555		40,877		24,9	
		LLOWING	SALES				4,000	2,890			2,890		2,795		2,890			795
		MBER SAL					0	0		0	0		0		0			0
т		S				12,62	5,405	1,085,873	985,0	90	957,682	<u> </u>	880,330)	1,067,920		1,154,	928
	ECEDENC	E (BESON	RCES - USES	5)		39	4,277	36,310	25,4	45	30,272	}	28,957	,	39,850		39.	277
D	% D	DIFFERENC	E.ATTRIBU	TED TO L	OSSES		.03%	3.24%			3.06%		3.18%		3.60%			29%

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RRSB024: ENERGY BALANCE SUMMARY (MWh)

	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
RESOURCES:	9,272,378	848,419	859,104	810,302	523,449	599,997	851,668
SECI GENERATION, MEMBER LOAD	<u>236.858</u>	<u>19.839</u>	<u>16.473</u>	<u>22.585</u>	<u>1.807</u>	<u>4.188</u>	<u>23,868</u>
SEMINOLE PLANT NET GENERATION	9,509,236	868,258	875,577	832,887	525,256	604,185	875,536
SEMINULE PLANT NET GENERATION	0,000,200	,	0.0,0.1	002,001	020,200	004,100	010,000
CRYSTAL RIVER 3	115,596	9,791	9,791	9,475	9,791	9,475	9,791
SEPA GENERATION	0	0	0	0	0	0	0
PURCHASED POWER:							
FPC SUPPLEMENTAL	92,690	16,740	19,701	8,414	0	1,622	7,133
FPL ABPRSA	0	0	0	0	0	0	0
FPL FR	0	0	0	0	0	0	0
GAINESVILLE FR	49,017	4,874	4,923	4,516	3,594	3,348	3,925
JACKSONVILLE FR	0	0	0	0	0	0	0
FPC FR	363	40	43	41	34	30	25
INTERCHANGE PURCHASES	3,067,184	357,258	357,042	289,988	414,956	296,773	160,028
RESERVES	0	0	0	0	0	0	0
LOAD FOLLOWING	34,000	2,880	2,880	2,787	2,879	2,785	2,878
PRECO-1 PURCHASES	<u>151.596</u>	<u>12.633</u>	<u>12,633</u>	<u>12.633</u>	<u>12.633</u>	<u>12,633</u>	<u>12,633</u>
TOTAL PURCHASED POWER	3,394,850	394,425	397,222	318,379	434,096	317,191	186,622
TOTAL RESOURCES	13,019,682	1,272,474	1,282,590	1,160,741	969,143	930,851	1,071,949
USES:							
MEMBER SALES	12,194,143	1,192,949	1,205,434	1,092,154	928,088	888,265	998,396
PRECO-1 SALES	151,596	12,633	12,633	12,633	12,633	12,633	12,633
BROKER SALES	245,666	22,041	18,675	24,787	1,807	4,188	23,868
LOAD FOLLOWING SALES	34,000	2,886	2,886	2,793	2,886	2,794	2,887
SEPA MEMBER SALES	0	0	0	0	0	0	0
TOTAL USES	12,625,405	1,230,509	1,239,628	1,132,367	945,414	907,880	1,037,784
DIFFERENCE (RESOURCES - USES)	394,277	41,965	42,962	28,374	23,729	22,971	34,165
% DIFFERENCEATTRIBUTED TO LOSSES	3.03%	3.30%	3.35%	2.44%	2.45%	2.47%	3.19%

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09/23/1999 (7:37 PM 2000 REVENUE REQUIREMENT, SEM CLE ELECTRIC COOPERATIVE, INC.

	RS3B026: 2000 REVENUE REQUIREMENT	TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1.	OPERATION AND MAINTENANCE:							
2.	PRODUCTION EXPENSE:							
3.	FUEL -SECI	\$162,184,362	\$15,188,330	\$14,080,141	\$13,849,708	\$12,713,242	\$13,981,275	\$14,137,234
4.	-CRYSTAL RIVER 3	648,000	54,839	<u>51,482</u>	<u>54,839</u>	<u>53,161</u>	<u>54,839</u>	<u>53,161</u>
5.	TOTAL SECI FUEL	\$162,832,362	\$15,243,169	\$14,131,623	\$13,904,547	\$12,766,403	\$14,036,114	\$14,190,395
6.	PURCH POWER: FR/PR	23,786,397	4,654,609	4,042,041	1,883,769	237,154	680,316	1,853,265
7.	OTHER	192,964,081	14,705,383	13,311,187	<u>12,278,448</u>	<u>11,699,304</u>	<u>15,551,200</u>	<u>18,252,388</u>
8.	TOTAL PURCHASED POWER	\$216,750,478	\$19,359,992	\$17,353,228	\$14,162,217	\$11,936,458	\$16,231,516	\$20,105,653
9.	OTHER (NON-FUEL):							_
10.	SECI O&M	49,537,119	0	0	0	0	0	0
11.	CR3 O&M	2,336,334	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
12.	TOTAL OTHER NON-FUEL	\$51,873,453	\$ <u>0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
13.	TOTAL PRODUCTION EXPENSE	\$431,456,293	\$34,603,1 <mark>61</mark>	\$31,484,851	\$28,066,764	\$24,702,860	\$30,267,630	\$34,296,048
14.	TRANSMISSION EXPENSE:							
15.	WHEELING	33,958,916	3,416,945	3,394,106	2,631,324	2,500,585	2,575,716	2,781,860
16.	TFUC	92,759	7,158	7,158	7,158	7,158	7,158	7,158
17.	O&M	4,393,549	Q	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
18.	TOTAL TRANSMISSION EXPENSE	\$38,445,224	<u>\$3,424,103</u>	<u>\$3,401,264</u>	<u>\$2,638,482</u>	<u>\$2,507,743</u>	<u>\$2,582,874</u>	<u>\$2,789,018</u>
19.	ADMINISTRATIVE & GENERAL	\$15,374,654	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
20.	FIXED CHARGES:		_					
21.	DEPRECIATION / AMORTIZATIO	25,581,144	0	0	0	0	0	0
22.	INTEREST, NET	33,926,245	0	0	0	0	0	0
23.	LEASE	28,641,657	0	0	0	0	0	0
24.	TAXES:						_	-
25.	PROPERTY	8,675,679	0	0	0	0	0	0
26.	PAYROLL	1,771,097	0	0	0	0	0	0
27 .	ALTERNATIVE MINIMUM	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0
28.	TOTAL TAXES	10,446,776	0	Ō	0	ō	0	0
29.	TAX TRANSFERS	<u>(10,281,959)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u> 0
30.	NET TAXES	<u>164,817</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
31.	TOTAL FIXED CHARGES	<u>\$88,313,863</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
32.	OTHER DEDUCTIONS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
33.	TOTAL OPERATION & MAINTENANCE	\$573,590,034	<u>\$38,027,264</u>	<u>\$34,886,115</u>	<u>\$30,705,246</u>	<u>\$27,210,603</u>	<u>\$32,850,504</u>	<u>\$37,085,066</u>
34.	OTHER REVENUE:							
35.	BROKER / LOAD FOLLOWING / WHEELI	\$8,006,085	\$750,420	\$388,325	\$634,260	\$846,294	\$1,307,484	\$870,153
36.	INTERRUPTIBLE REVENUE / MARTEL	5,200,514	435,221	433,563	432,624	431,575	431,684	432,578
37.	TFUC / BYPRODUCT REVENUE	1,224,777	0	0	0	0	0	0
38.	OTHER MARGINS	7,703,797	0	0	0	0	0	0
39 .	LINE ITEM NOT IN USE	0				_	-	<u>_</u>
40.	JAN-FEB MEM. FUEL TRUE-UP INTERES		<u>(2,595)</u>			<u>0</u>	0	0
41.	TOTAL OTHER REVENUE / MARGINS	<u>\$22,129,972</u>	<u>\$1,183,046</u>	<u>\$819,282</u>	<u>\$1,066,884</u>	<u>\$1,277,869</u>	<u>\$1,739,168</u>	<u>\$1,302,731</u>
3 42.	TOTAL NET MARGIN	<u>\$2,334,880</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
0 43.	MEMBER REVENUE REQUIREMENT	<u>\$553,794,942</u>	<u>\$36,844,218</u>	<u>\$34,066,833</u>	<u>\$29,638,362</u>	<u>\$25,932,734</u>	<u>\$31,111,336</u>	<u>\$35,782,335</u>
i≧ 44.	MEMBER SALES (MWh)	12,194,143	1,047,964	954,285	923,184	837,347	1,011,520	1,114,557
44.	MEMBER SALES (MWII) MEMBER SALES (MW-MOS)	29,536	3,155	3,038	2,447	1,796	2,204	2,453
- 45. 46.	MEMBER RATE (AVG MILLS/kWh)	45.41	35.18	35.72	32.13	31.00	30.78	32.12
40.			00.10	VV.1 2				

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2000 REVENUE REQUIREMENT, SEM! OLE ELECTRIC COOPERATIVE, INC.

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	RRSB026: 2000 REVENUE REQUIREMENT	TOTAL YEAR	JULY	<u>AUGUST</u>	SEPTEMBER	OCTOBER	<u>NOVEMBER</u>	DECEMBER
1.	OPERATION AND MAINTENANCE:							
2.	PRODUCTION EXPENSE:						6 40 005 040	#44.000.244
3.	FUEL -SECI	\$162,184,362	\$14,769,279	\$14,900,129	\$14,203,012	\$9,155,856	\$10,225,813	\$14,980,344
4.	-CRYSTAL RIVER 3	<u>648,000</u>	<u>54,839</u>	<u>54,839</u>	<u>53,161</u>	<u>54,839</u>	<u>53,161</u>	<u>54,840</u>
5.	TOTAL SECI FUEL	\$162,832,362	\$14,824,118	\$14,954,968	\$14,256,173	\$9,210,695	\$10,278,974	\$15,035,184
6.	PURCH POWER: FR/PR	23,786,397	2,206,612	2,445,985	1,339,132	244,634	1,214,720	2,984,160
7.	OTHER	<u>192,964,081</u>	<u>19,606,018</u>	<u>19,715,309</u>	<u>17,975,683</u>	<u>19,297,718</u>	<u>16,421,133</u>	14,150,311
8.	TOTAL PURCHASED POWER	\$216,750,478	\$21,812,630	\$22,161,294	\$19,314,815	\$19,542,352	\$17,635,853	\$17,134,471
9.	OTHER (NON-FUEL):					_	•	10 507 440
10.	SECI O&M	49,537,119	0	0	0	0	0	49,537,119
11.	CR3 O&M	<u>2,336,334</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	Q	<u>2,336,334</u>
12.	TOTAL OTHER NON-FUEL	<u>\$51,873,453</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$51,873,453</u>
13.	TOTAL PRODUCTION EXPENSE	\$431,456,293	\$36,636,748	\$37,116,262	\$33,570,988	\$28,753,047	\$27,914,826	\$84,043,108
14.	TRANSMISSION EXPENSE:							
15.	WHEELING	33,958,916	2,823,674	2,851,232	2,681,100	2,465,340	2,713,029	3,124,007
16.	TFUC	92,759	7,158	7,158	7,158	7,158	7,158	14,021
17.	O&M	<u>4,393,549</u>	Q	<u>0</u>	<u>0</u>	Q	Q	<u>4,393,549</u>
18.	TOTAL TRANSMISSION EXPENSE	<u>\$38,445,224</u>	<u>\$2,830,832</u>	<u>\$2,858,390</u>	<u>\$2,688,258</u>	<u>\$2,472,498</u>	<u>\$2,720,187</u>	<u>\$7,531,577</u>
19.	ADMINISTRATIVE & GENERAL	<u>\$15,374,654</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$15,374,654</u>
20 .	FIXED CHARGES:							
21.	DEPRECIATION / AMORTIZATIO	25,581,144	0	0	0	0	0	25,581,144
22 .	INTEREST, NET	33,926,245	0	0	0	0	0	33,926,245
23.	LEASE	28,641,657	0	0	0	0	0	28,641,657
24.	TAXES:							
25.	PROPERTY	8,675,679	0	0	0	0	0	8,675,679
26.	PAYROLL	1,771,097	0	0	0	0	0	1,771,097
27 .	ALTERNATIVE MINIMUM	<u>0</u>]	<u>0</u>	Q	<u>0</u>	<u>0</u>	Q	Õ
28.	TOTAL TAXES	10,446,776	0	0	0	0	0	10,446,776
2 9 .	TAX TRANSFERS	<u>(10,281,959)</u>	<u>0</u>	0 0	<u>0</u> 0	<u>0</u>	Q	<u>(10,281,959)</u>
30.	NET TAXES	<u>164,817</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	õ	<u>164,817</u>
31.	TOTAL FIXED CHARGES	<u>\$88,313,863</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$88,313,863</u>
32.	OTHER DEDUCTIONS	<u>0</u>	Q	<u>0</u>	<u>0</u>	<u>0</u>	Q	Q
33.	TOTAL OPERATION & MAINTENANCE	<u>\$573,590,034</u>	<u>\$39,467,580</u>	<u>\$39,974,651</u>	<u>\$36,259,246</u>	<u>\$31,225,545</u>	<u>\$30,635,013</u>	<u>\$195,263,202</u>
34.	OTHER REVENUE:						_	
35.	BROKER / LOAD FOLLOWING / WHEELI	\$8,006,085	\$802,865	\$737,262	\$614,940	\$108,919	\$157,003	\$788,160
36.	INTERRUPTIBLE REVENUE / MARTEL	5,200,514	433,393	433,579	434,101	433,014	432,487	436,695
37.	TFUC / BYPRODUCT REVENUE	1,224,777	0	0	0	0	0	1,224,777
38.	OTHER MARGINS	7,703,797	0	0	0	0	0	7,703,797
39.	LINE ITEM NOT IN USE	0						
40.	JAN-FEB MEM. FUEL TRUE-UP INTERES	<u>(5,201</u>)	<u>0</u>	<u>0</u>	Q	Ō	Q	<u>0</u>
41.	TOTAL OTHER REVENUE / MARGINS	\$22,129,972	<u>\$1,236,258</u>	<u>\$1,170,841</u>	<u>\$1,049,041</u>	<u>\$541,933</u>	<u>\$589,490</u>	<u>\$10,153,429</u>
42.	TOTAL NET MARGIN	<u>\$2,334,880</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,334,880</u>
o ^{43.}	MEMBER REVENUE REQUIREMENT	<u>\$553,794,942</u>	<u>\$38,231,322</u>	<u>\$38,803,810</u>	<u>\$35,210,205</u>	<u>\$30,683,612</u>	<u>\$30,045,523</u>	<u>\$187,444,653</u>
0.,	MEMBER SALES (MWh)	12,194,143	1,192,949	1,205,434	1,092,154	928,088	888,265	998,396
45.	MEMBER SALES (MW-MOS)	29,536	2,507	2,559	2,368	2,035	2,184	2,790
⊷ ^{45.} ∞ ^{46.}	MEMBER RATE (AVG MILLS/kWh)	45.41	32.07	32.21	32.26	33.08	33.85	187.77
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RRSB027: MONTHLY SECI INCOME STATEMENT

		TOTAL YEAR	<u>JANUARY</u>	FEBRUARY	MARCH	APRIL	MAY	JUNE
1.	OPERATING REVENUE							
2.	ENERGY SALES: MEMBERS, SECI-7	\$553,789,741	\$36,841,623	\$34,064,227	\$29,638,362	\$25,932,734	\$31,111,336	\$35,782,335
	INTERRUPT. SALE MARTEL	5,137,708 <u>62,806</u>	428,695 <u>6,526</u>	427,372 <u>6,191</u>	427,813 <u>4,811</u>	427,548 4.027	427,122 <u>4,562</u>	427,210 <u>5,368</u>
	SUB TOTAL MEMBERS	\$558,990,255	\$37,276,844	\$34,497,790	\$30,070,986	\$26,364,309	\$31,543,020	\$36,214,913
3.	NON-MEMBER REVENUE	8,006,085	750,420	388,325	634,260	846,294	1,307,484	870,153
4.	OTHER UTILITY REVENUE	1,224,777	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
5.	TOTAL OPERATING REVENUE	<u>\$568,221,117</u>	<u>\$38,027,264</u>	<u>\$34,886,115</u>	<u>\$30,705,246</u>	<u>\$27,210,603</u>	<u>\$32,850,504</u>	<u>\$37,085,066</u>
6.	OPERATING EXPENSES							
7.	PURCHASED POWER: TOTAL	\$250,802,153	\$22,784,095	\$20,754,492	\$16,800,699	\$14,444,200	\$18,814,390	\$22,894,670
8.	GENERATION & TRANSMISSION							
9.	SEMINOLE PLANT							
10.		\$162,184,362	\$15,188,330	\$14,080,141	\$13,849,708	\$12,713,242	\$13,981,275	\$14,137,234
11.	OPERATION & MAINTENANCE	<u>49,537,119</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
12.	TOTAL PLANT	<u>\$211,721,481</u>	<u>\$15,188,330</u>	<u>\$14,080,141</u>	<u>\$13,849,708</u>	<u>\$12,713,242</u>	<u>\$13,981,275</u>	<u>\$14,137,234</u>
13.	TRANSMISSION / LOAD CONTROL	<u>4,393,549</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
14.	TOTAL SEMINOLE	\$216,115,030	\$15,188,330	\$14,080,141	\$13,849,708	\$12,713,242	\$13,981,275	\$14,137,234
15.	CRYSTAL RIVER 3	<u>2,984,334</u>	<u>54,839</u>	<u>51,482</u>	<u>54,839</u>	<u>53,161</u>	<u>54,839</u>	<u>53,161</u>
16.	TOTAL GENERATION & TRANSMISSION	\$219,099,364	\$15,243,169	\$14,131,623	\$13,904,547	\$12,766,403	\$14,036,114	\$14,190,395
17.	ADMIN & GENERAL (NET)	\$15,374,654	\$0	\$0	\$0	\$0	\$0	\$0
18.	FIXED CHARGES (NET)							
19.	DEPRECIATION / AMORTIZATION	\$25,581,144	\$0	\$0	\$0	\$0	\$0	\$0
20.	TAXES	164,817	0	0	0	0	0	0
21.	INTEREST/LEASE	<u>62,567,902</u>	Q	Ō	<u>0</u>	Q	Ō	<u>0</u>
22.	TOTAL NET FIXED CHARGES	<u>\$88,313,863</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
23.	TOTAL OPERATING EXPENSES	<u>\$573,590,034</u>	<u>\$38,027,264</u>	<u>\$34,886,115</u>	<u>\$30,705,246</u>	<u>\$27,210,603</u>	<u>\$32,850,504</u>	<u>\$37,085,066</u>
24.	OPERATING MARGIN	(\$5,368,917)	\$0	\$0	\$0	\$0	\$0	\$0
025.	OTHER MARGINS	<u>\$7,703,797</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
0426. 9	NET MARGIN	\$2,334,880	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
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RRSB027: MONTHLY SECI INCOME STATEMENT

1.	OPERATING REVENUE	TOTAL YEAR	JULY	AUGUST	<u>SEPTEMBER</u>	OCTOBER	<u>NOVEMBER</u>	DECEMBER
						£30 693 613	\$30,045,523	\$187.444.653
2.	ENERGY SALES: MEMBERS, SECI-7 INTERRUPT. SALE		\$38,231,322 427,901	\$38,803,810 428,033	\$35,210,205 428,798	\$30,683,612 428,533	428,004	430,679
	MARTEL	<u>62,806</u>	<u>5,492</u>	<u>5,546</u>	5,303	4,481	<u>4,483</u>	<u>6,016</u>
_	SUB_TOTAL MEMBERS	\$558,990,255	\$38,664,715	\$39,237,389	\$35,644,306	\$31,116,626	\$30,478,010	\$187,881,348
3.	NON-MEMBER REVENUE OTHER UTILITY REVENUE	8,006,085	802,865	737,262	614,940	108,919	157,003 0	788,160 <u>1,224,777</u>
4.	OTHER UTILITY REVENUE	<u>1.224.777</u>	<u>0</u>	<u>0</u>	<u>Q</u>	<u>0</u>	<u>v</u>	1,667,777
5.	TOTAL OPERATING REVENUE	<u>\$568,221,117</u>	<u>\$39,467,580</u>	<u>\$39,974,651</u>	<u>\$36,259,246</u>	<u>\$31,225,545</u>	<u>\$30,635,013</u>	<u>\$189,894,285</u>
6.	OPERATING EXPENSES							
7.	PURCHASED POWER: TOTAL	\$250,802,153	\$24,643,462	\$25,019,684	\$22,003,072	\$22,014,850	\$20,356,039	\$20,272,499
8.	GENERATION & TRANSMISSION							
9.	SEMINOLE PLANT							
10.	FUEL	\$162,184,362	\$14,769,279	\$14,900,129	\$14,203,012	\$9,155,856	\$10,225,813	\$14,980,344
11.	OPERATION & MAINTENANCE	<u>49,537,119</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>49,537,119</u>
12.	TOTAL PLANT	<u>\$211,721,481</u>	<u>\$14,769,279</u>	<u>\$14,900,129</u>	<u>\$14,203,012</u>	<u>\$9,155,856</u>	<u>\$10,225,813</u>	<u>\$64,517,463</u>
13.	TRANSMISSION / LOAD CONTROL	4,393,549	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	4,393,549
14.	TOTAL SEMINOLE	\$216,115,030	\$14,769,279	\$14,900,129	\$14,203,012	\$9,155,856	\$10,225,813	\$68,911,012
15.	CRYSTAL RIVER 3	<u>2,984,334</u>	<u>54,839</u>	<u>54,839</u>	<u>53,161</u>	<u>54,839</u>	<u>53,161</u>	<u>2,391,174</u>
16.	TOTAL GENERATION & TRANSMISSION	\$219,099,364	\$14,824,118	\$14,954,968	\$14,256,173	\$9,210,695	\$10,278,974	\$71,302,186
17.	ADMIN & GENERAL (NET)	\$15,374,654	\$0	\$0	\$0	\$0	\$0	\$15,374,654
18.	FIXED CHARGES (NET)							
19.	DEPRECIATION / AMORTIZATION	\$25,581,144	\$0	\$0	\$0	\$0	\$0	\$25,581,144
20.	TAXES	164,817	0	0	0	0	0	164,817
21.	INTEREST/LEASE	<u>62,567,902</u>	Q	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>62,567,902</u>
22.	TOTAL NET FIXED CHARGES	<u>\$88,313,863</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$88,313,863</u>
23.	TOTAL OPERATING EXPENSES	<u>\$573,590,034</u>	<u>\$39,467,580</u>	<u>\$39,974,651</u>	<u>\$36,259,246</u>	<u>\$31,225,545</u>	<u>\$30,635,013</u>	<u>\$195,263,202</u>
⇒ ^{24.}	OPERATING MARGIN	(\$5,368,917)	\$0	\$0	\$0	\$0	\$0	(\$5,368,917)
© 25. 0	OTHER MARGINS	<u>\$7,703,797</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$7,703,797</u>
⊙7 <u>26.</u> ⊙	NET MARGIN	<u>\$2,334,880</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,334,880</u>

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RRSB029A: FUEL & NON-FUEL MEMBER REVENUE

		TOTAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1.	FUEL COMPONENT:	[
	* SEMINOLE PLANT & CR3 FUEL	\$162,832,362	\$15,243,169	\$14,131,623	\$13,904,547	\$12,766,403	\$14,036,114	\$14,190,395
	(LESS NON-MEMBER FUEL)	(6,561,273)	(617,963)	(316,556)	(521,481)	(699,265)	(1,083,542)	(710,307)
	* PURCHASED POWER FUEL	<u>82,866,057</u>	<u>5,798,490</u>	<u>3,873,461</u>	<u>3,559,216</u>	<u>3,192,285</u>	<u>6,383,182</u>	<u>9,111,067</u>
	TOTAL MEMBER FUEL REVENUE	\$239,137,146	\$20,423,696	\$17,688,528	\$16,942,282	\$15,259,423	\$19,335,754	\$22,591,155
2.	NON-FUEL COMPONENT:	} }						
A	* BROKER / LD FOLL MARGIN CONTR.	(\$1,160,083)	(\$112,929)	(\$53,500)	(\$93,251)	(\$128,130)	(\$204,414)	(\$127,405)
	* PURCHASED POWER:	(41,100,003)	(4112,323)	(455,500)	(453,231)	(4120,100)	(********	(+ .= . , ,
	WHEELING / TFUC	34,051,675	3,424,103	3,401,264	2,638,482	2,507,743	2,582,874	2,789,018
	PR/FR	19,284,658	3,801,810	3.693.647	1,745,742	155,829	538,653	1,377,922
	BACKUP / RESERVES / LD FOLL.	114,545,595	9,759,692	9,786,120	8,857,259	8,588,344	9,309,681	9,603,122
	SUB-TOT PURCH'D POWER	\$167,881,928	\$16,985,605	\$16,881,031	\$13,241,483	\$11,251,915	\$12,431,208	\$13,770,061
	* 0&M / CR3	56,267,002	0	0	0	0	0	0
	* ADMIN & GENERAL	15,374,654	Ō	Ō	Ō	0	0	0
	* FIXED CHARGES:		-	-				
	DEPRECIATION / AMORTIZATION	25,581,144	0	0	0	0	0	0
	INTEREST / LEASE, NET	62,567,902	0	0	O	0	0	0
	TAXES, NET	164,817	0	<u>0</u>	<u>0</u>	Q	Ō	Q
	SUB-TOTAL FIXED CHARGES	\$88,313,863	\$ 0	\$0	\$ 0	\$0	\$0	\$0
	* OTHER MARGINS	(7,703,797)	0	0	0	0	0	0
	* TFUC, By-Prod, Interr, Martel, Whi'g	(6,655,852)	(454,749)	(451,832)	(452,152)	(450,474)	(451,212)	(451,477)
	* MEM. FUEL TRUE-UP INTEREST	5,201	2,595	2,606	0	0	0	0
	* NET MARGIN	<u>\$2,334,880</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	TOTAL NON-FUEL MEM REVENUE	\$314,657,796	\$16,420,522	\$16,378,305	\$12,696, 080	\$10,673,311	\$11,775,582	\$13,191,179
TOT	AL MEMBER REVENUE REQUIREMENT	\$553,794,942	\$36,844,218	\$34,066,833	\$29,638,362	\$25,932,734	\$31,111,336	\$35,782,335
MEM	BER SALES (MWh)	12,194,143	1,047,964	954,285	923,184	837,347	1,011,520	1,114,557
							20.70	22.40
AVE	RAGE SALES RATE (MILLS/kWh)	45.41	35.16	35.70	32.10	30.97	30.76	32.10

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RR\$B029A: FUEL & NON-FUEL MEMBER REVENUE

		TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	<u>NOVEMBER</u>	DECEMBER
1.	FUEL COMPONENT:							
	• SEMINOLE PLANT & CR3 FUEL	\$162,832,362	\$14,824,118	\$14,954,968	\$14,256,173	\$9,210,695	\$10,278,974	\$15,035,184
	(LESS NON-MEMBER FUEL)	(6,561,273)	(653, 9 37)	(599,276)	(497,817)	(86,398)	(125,327)	(649,404)
	PURCHASED POWER FUEL	<u>82,866,057</u>	<u>10,585,604</u>	<u>10,847,899</u>	<u>8,742,547</u>	<u>9,566,033</u>	<u>6,980,077</u>	<u>4,226,196</u>
	TOTAL MEMBER FUEL REVENUE	\$239,137,146	\$24,755,785	\$25,203,591	\$22,500, 9 03	\$18,690,330	\$17,133,724	\$18,611,976
2.	NON-FUEL COMPONENT:							
••	* BROKER / LD FOLL MARGIN CONTR. * PURCHASED POWER:	(\$1,160,083)	(\$115,858)	(\$104,916)	(\$84,682)	(\$2,993)	(\$12,777)	(\$119,228)
	WHEELING / TFUC	34,051,675	2,830,832	2,858,390	2,688,258	2,472,498	2,720,187	3,138,028
	PR/FR	19,284,658	1,518,241	1,630,993	965,889	157,741	1,077,718	2,620,473
	BACKUP / RESERVES / LD FOLL.	114,545,595	9,695,243	9,668,860	9,592,837	<u>9,818,578</u>	<u>9,578,058</u>	<u>10,287,802</u>
	SUB-TOT PURCH'D POWER	\$167,881,928	\$14,044,316	\$14,158,243	\$13,246,983	\$12,448,817	\$13,375,962	\$16,046,303
	* 0&M / CR3	56,267,002	0	0	0	0	0	56,267,002
	* ADMIN & GENERAL	15,374,654	0	0	0	0	0	15,374,654
	• FIXED CHARGES:	1						
	DEPRECIATION / AMORTIZATION	25,581,144	0	0	0	0	0	25,581,144
	INTEREST / LEASE, NET	62,567,902	0	0	0	0	0	62,567,902
	TAXES, NET	164,817	Q	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>164,817</u>
	SUB-TOTAL FIXED CHARGES	\$88,313,863	\$0	\$0	\$0	\$0	\$0	\$88,313,863
	OTHER MARGINS	(7,703,797)	0	0	0	0	0	(7,703,797)
	 TFUC, By-Prod, interr, Martel, Whi'g 	(6,655,852)	(452,921)	(453,107)	(453,000)	(452,542)	(451,386)	(1,681,000)
	• MEM. FUEL TRUE-UP INTEREST	5,201	0	0	0	0	0	0
	• NET MARGIN	\$2,334,880	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,334,880</u>
	TOTAL NON-FUEL MEM REVENUE	\$314,657,7 9 6	\$13,475,537	\$13,600,220	\$12,709,301	\$11,993,282	\$12,911,799	\$168,832,677 (
TOTA	L MEMBER REVENUE REQUIREMENT	\$553,794,942	\$38,231,322	\$38,803,810	\$35,210,205	\$30,683,612	\$30,045,523	\$187,444,653
MEM	BER SALES (MWh)	12,194,143	1,192,949	1,205,434	1,092,154	928.088	888,265	998,396
·						· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
AVEF	RAGE SALES RATE (MILLS/kWh)	45.41	32.05	32.19	32.24	33.06	33.82	187.75

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09/2	3/1999 q	्र7:37 Pl	М	2000	REVENI	je requi	REMENT, SEI	Minche Elec	CTRIC COOP	ERATIVE, INC)
RRS	80298: FU		-FUEL ME kWh, MEI									
		•				TAL YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1.	FUEL CO		<u> :</u> T & CR3 F	3161		43.34	14.55	44.04	15.06	15.25	13.88	12.73
			MBER FUE		Ì	13,3 _0.54		14.81 <u>-0.33</u>	-0.56	<u>-0.84</u>	-1.07	-0.64
	•		WER FUEL	•		<u>-0.5</u> 6.8(<u>-0.33</u> 4.06	<u>-0.56</u> 3.86	<u>-0.04</u> 3.81	<u>6.31</u>	8.17
	TOTAL M	EMBER F	UEL REVE	ENUE		19.64	19.49	18.54	18.35	18.22	19.12	20.27
2.		R/LD FO	LL MARGI	IN CONTR		-0.1(-0.11	-0.06	-0.10	-0.15	-0.20	-0.11
	* PURCH/							_				0.50
		LING / TF	UC			2.79		3.56	2.86	2.99	2.55	2.50 1.24
	PR/F	-				1.58		3.87	1.89	0.19	0.53	_
	BACK		ERVES / LI			<u>9.39</u>		<u>10.25</u>	<u>9.59</u>	<u>10.26</u>	<u>9.20</u>	<u>8.62</u> 12.35
	• 0&M / C		T PURCH	DPOWER	۲. (۲. (۲. (۲. (۲. (۲. (۲. (۲. (۲. (۲. (13.77		17.69	14.34	13.44	12.29 0.00	0.00
	* ADMIN &	· - +	A 1			4.61		0.00	0.00 0.00	0.00 0.00	0.00	0.00
	* FIXED CH		ML			1.26	0.00	0.00	0.00	0.00	0.00	0.00
			MORTIZATIC			2.1	0.00	0.00	0.00	0.00	0.00	0.00
		ST / LEASE			1	5.1		0.00	0.00	0.00	0.00	0.00
	TAXES.		,			0.0		0.00	0.00	0.00	0.00	0.00
	· ~~ E3,		AL FIXED CH	ARGES		7.2		0.00	0.00	0.00	0.00	0.00
	* OTHER M					-0.6	- }	0.00	0.00	0.00	0.00	0.00
			Martel, Whi'g			-0.5		-0.47	-0.49	-0.54	-0.45	-0.41
	* MEM. FUE		· •			0.0		0.00	0.00	0.00	0.00	0.00
	* NET MAR					0.1		0.00	0.00	0.00	0.00	0.00
		I-FUEL MEN	REVENUE			25.8	15.67	17.16	13.75	12.75	11.64	11.84

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TOTAL MEMBER REVENUE REQUIREMENT 30.76 32.10 30.97 45.41 35.16 35.70 MEMBER SALES (MWh) 12,194,143 1,047,964 923,184 837,347 1,011,520 1,114,557 954,285

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2000 REVENUE REQUIREMENT, SEM LE ELECTRIC COOPERATIVE, INC.

RRSB029B: FUEL & NON-FUE	L MEMBER REVENUE
(MILLS / kWh.	MEMBER SALES)

	(MILLS / KWR, MEMBER SALES)	TOTAL YEAR	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1.	FUEL COMPONENT:		<u></u>			<u></u>	<u></u>	
	• SEMINOLE PLANT & CR3 FUEL	13.35	12.43	12.41	13.05	9.92	11.57	15.06
	(LESS NON-MEMBER FUEL)	-0.54	-0.55	-0.50	-0.46	-0.09	<u>-0.14</u>	<u>-0.65</u>
	• PURCHASED POWER FUEL	6.80	8.87	9.00	8.00	10.31	7.86	4.23
	TOTAL MEMBER FUEL REVENUE	19.61	20.75	20.91	20.60	20.14	19.29	18.64
2.	NON-FUEL COMPONENT:							
	BROKER / LD FOLL MARGIN CONTR. PURCHASED POWER:	-0.10	-0.10	-0.09	-0.08	-0.00	-0.01	-0.12
	WHEELING / TFUC	2.79	2.37	2.37	2.46	2.66	3.06	3.14
	PR / FR	1.58	1.27	1.35	0.88	0.17	1.21	2.62
	BACKUP / RESERVES / LD FOLL.	9.39	8.13	8.02	8.78	10.58	10.78	<u>10.30</u>
	SUB-TOT PURCH'D POWER	13.77	11.77	11.75	12.13	13.41	15.06	16.07
	* O&M / CR3	4.61	0.00	0.00	0.00	0.00	0.00	56.36
	* ADMIN & GENERAL	1.26	0.00	0.00	0.00	0.00	0.00	15.40
	* FIXED CHARGES:							
	DEPRECIATION / AMORTIZATION	2.10	0.00	0.00	0.00	0.00	0.00	25.62
	INTEREST / LEASE, NET	5.13	0.00	0.00		0.00	0.00	62.67
	TAXES, NET	0.01	0.00	0.00	0.00	0.00	<u>0.00</u>	<u>Q.17</u>
	SUB-TOTAL FIXED CHARGES	7.24	0.00	0.00	0.00	0.00	0.00	88.46
	* OTHER MARGINS	-0.63	0.00	0.00	0.00	0.00	0.00	-7.72
	* TFUC, By-Prod, Interr, Martel, Whi'g	-0.55	-0.38	-0.38	-0.41	-0.49	-0.51	-1.68
	* MEM. FUEL TRUE-UP INTEREST	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	* NET MARGIN	0.19	0.00	0.00	0.00	0.00	0.00	2.34
	TOTAL NON-FUEL MEM REVENUE	25.80	11.30	11.28	11.64	12.92	14.54	169.10
TOTA	L MEMBER REVENUE REQUIREMENT	45.41	32.05	32.19	32.24	33.06	33.83	187.74
MEM	BER SALES (MWh)	12,194,143	1,192,949	1,205,434	1,092,154	928,088	888,265	998,396

	×.		BUDGET	SEMINOLE ELECTRIC COOPERATIVE, INC. BUDGET 2000 - MONTHLY PURCHASED POWER COSTS SUPPLEMENTAL PURCHASES FOR FLORIDA POWER CORPORATION) THURSDAY, JU	ILY 22, 1999 14
		12	SUPPLEMENT		S YEAR 200		CPORATION			x C
	ł				LAY CASE	11	1	. (f -		0. / '
	ì	ŀ				6.7	1. E	1) ¹		V
			INTD	PEAK		12	17	FUEL	SUPPLEMENTAL	TOTAL
	PR	PR	FUEL	FUEL		DEMAND	ENERGY	ADJUSTMENT		PURCHASED
MONTH	KWH	KW	ENERGY	ENERGY	COST(1)	COST(2)	COST(3)	COST(4)	COST(5)	COST
		511 50 <i>6</i>	4 200 222	21 724 262	661 400	A. 577 100	\$45,797	\$748,354	\$0	\$4,432,830
JANUARY	18,261,535		4,290,173	11,734,362		\$3,577,189			1	\$3,828,347
FEBRUARY	6,485,603		1,796,902			\$3,495,497	\$16,577			
MARCH	1,275,737	289,269	371,354	703,383		\$1,580,235	\$3,281	\$47,598		\$1,693,550
APRIL	0	0	0	0	\$62,436	\$0	\$0	\$0	\$0	\$62,436
MAY	1,811,329	43,275	1,621,900	143,429	\$62,909	\$363,380	\$5,906	\$46,815		\$479,010
JUNE	11,245,882	200,932	5,727,010	4,148,072	\$62,909	\$1,162,666	\$31,720	\$365,611	\$0	\$1,622,906
JULY	16,739,888					\$1,287,770	\$45,500	\$570,662	\$0	\$1,966,841
AUGUST	19,701,404					\$1,383,038	\$52,374			\$2,194,359
SEPTEMBER	8,413,690	•				\$763,083				\$1,114,439
OCTOBER	0,413,030	110,400	4,020,740	2,050,550		\$0	\$0	\$0		\$62,909
NOVEMBER	1,621,576		623,720	-			\$4,343			\$1,041,902
		•	•			\$2,430,523	\$18,609			\$2,781,537
DECEMBER	7,133,448	469,148	2,306,692	3,884,756	203,382	92,430,523	310,009			
			==================					AD 010 C14	\$0	\$21,281,066
	92,690,092	3,149,333	35,811,536	44,711,556	\$752,543	\$16961457	5248,452	\$3,318,614	20	921,201,000

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	ACC	OUNT NUME	ER
	PRIME/SUB	AAC	LOCATOR CODE
(1)	55512	000	00
(2)	55512	000	00
(3)	55512	000	00
(4)	55512	784	00
(5)	55512	000	00

13:55 TUESDAY, JULY 13, 1999 4

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SEMINOLE ELECTRIC COOPERATIVE, INC. BUDGET 2000 MONTHLY PURCHASED POWER COST UNDER FLORIDA POWER CORPORATION FULL REQUIREMENTS CONTRACT FOR THE YEAR 2000 BASE CASE

		YE.	AR=2000			
кwн	ACTUAL KW	STATION COST(1)	DEMAND/AMORT COST(2)	ENERGY COST(3)	FUEL ADJUSTMENT COST(4)	TOTAL PURCHASED COST
23,000 27,000 23,000 24,000 30,000 40,000 43,000 41,000 34,000 30,000 25,000	27 27 27 27 27 27 27 27 27 27 27 27 27	\$264 \$264 \$264 \$264 \$264 \$264 \$264 \$264	\$261 \$261 \$261 \$261 \$261 \$261 \$261 \$261	\$112 \$120 \$112 \$112 \$114 \$114 \$125 \$145 \$151 \$147 \$133 \$125 \$116	\$426 \$500 \$426 \$426 \$444 \$555 \$740 \$796 \$759 \$629 \$555 \$463	\$1,063 \$1,145 \$1,063 \$1,063 \$1,083 \$1,205 \$1,410 \$1,472 \$1,431 \$1,207 \$1,205 \$1,104
363,000	324 324	\$3,168 \$3,168 \$3,168	\$3,132 \$3,132 \$3,132	\$1,512	\$6,719 =========== \$6,719	\$14,531 ======= \$14,531
	23,000 27,000 23,000 23,000 24,000 30,000 40,000 43,000 41,000 34,000 30,000 25,000	KWH KW 23,000 27 27,000 27 23,000 27 23,000 27 23,000 27 23,000 27 23,000 27 30,000 27 40,000 27 43,000 27 34,000 27 30,000 27 363,000 324	ACTUAL STATION COST (1) 23,000 27 \$264 27,000 27 \$264 23,000 27 \$264 23,000 27 \$264 23,000 27 \$264 23,000 27 \$264 23,000 27 \$264 23,000 27 \$264 30,000 27 \$264 40,000 27 \$264 41,000 27 \$264 31,000 27 \$264 31,000 27 \$264 43,000 27 \$264 31,000 27 \$264 30,000 27 \$264 363,000 27 \$264 363,000 324 \$3,168	KWH KW COST(1) COST(2) 23,000 27 \$264 \$261 27,000 27 \$264 \$261 23,000 27 \$264 \$261 23,000 27 \$264 \$261 23,000 27 \$264 \$261 23,000 27 \$264 \$261 23,000 27 \$264 \$261 23,000 27 \$264 \$261 30,000 27 \$264 \$261 30,000 27 \$264 \$261 43,000 27 \$264 \$261 34,000 27 \$264 \$261 30,000 27 \$264 \$261 30,000 27 \$264 \$261 363,000 324 \$3,168 \$3,132	ACTUAL STATION COST (1) DEMAND/AMORT COST (2) ENERGY COST (3) 23,000 27 \$264 \$261 \$112 27,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 23,000 27 \$264 \$261 \$112 24,000 27 \$264 \$261 \$114 30,000 27 \$264 \$261 \$145 43,000 27 \$264 \$261 \$151 41,000 27 \$264 \$261 \$133 30,000 27 \$264 \$261 \$133 363,000 27 \$264 \$	ACTUAL STATION KWH DEMAND/AMORT KW ENERGY COST (1) ADJUSTMENT COST (2) 23,000 27 \$264 \$261 \$112 \$426 27,000 27 \$264 \$261 \$112 \$426 23,000 27 \$264 \$261 \$112 \$426 23,000 27 \$264 \$261 \$112 \$426 23,000 27 \$264 \$261 \$112 \$426 23,000 27 \$264 \$261 \$112 \$426 23,000 27 \$264 \$261 \$112 \$426 24,000 27 \$264 \$261 \$114 \$444 30,000 27 \$264 \$261 \$114 \$444 30,000 27 \$264 \$261 \$115 \$740 43,000 27 \$264 \$261 \$145 \$740 41,000 27 \$264 \$261 \$147 \$759 34,000 27

	ACCOUNT NUMBER									
	PRIME/SUB AAC LOCATOR COL									
(1)	55511	000	00							
(2)	55511	000	00							
(3)	55511	000	00							
(4)	55511	784	00							

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SEMINOLE ELECTRIC COOPERATIVE, INC. BUDGET 2000 PURCHASED POWER COST FROM CITY OF GAINESVILLE FOR THE YEAR 2000 BASE CASE

14:56 FRIDAY, JUNE 18, 1999 16

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				YEAR=2000 -				
MONTH	TOTAL KWH	ACTUAL KW	BILLED KW	STATION COST(1)	DEMAND COST(2)	ENERGY COST(3)	FUEL ADJUSTMENT COST (4)	TOTAL PURCHASED COST
JANUARY	4,334,128	11,673	11,673	\$112	\$65,406	\$51,099	\$104,019	\$220,716
FEBRUARY	3,899,325	12,991	12,991	\$112	\$72,680	\$45,973	\$93,584	\$212,549
MARCH	3,750,137	9,773	9,773	\$112	\$54,827	\$44,214	\$90,003	\$189,156
APRIL	3,370,798	8,044	9,430	\$112	\$52,902	\$39,742	\$80,899	\$173,655
MAY	3,933,499	10,576	10,576	\$112	\$59,331	\$46,376	\$94,404	\$200,223
JUNE	4,549,044	11,806	11,006	\$112	\$66,232	\$53,633	\$109,177	\$229,154
JÛLY	4,873,723	11,376	11,376	\$112	\$63,819	\$57,461	\$116,969	\$238,361
AUGUST	4,923,257	13,162	13,162	\$112	\$73,839	\$58,045	\$110,158	\$250,154
SEPTEMBER	4,515,909	10,967	10,967	\$112	\$61,525	\$53,243	\$108,382	\$223,262
OCTOBER	3,594,337	8,776	9,213	\$112	\$51,685	\$42,377	\$86,264	\$180,438
NOVEMBER	3,347,750	9.074	9,213	\$112	\$51,685	\$39,470	\$80,346	\$171,613
DECEMBER	3,925,032	10,861	10,861	\$112	\$60,930	\$46,276	\$94,201	\$201,519
YEAR	49,016,939	129,079	131,041	\$1,344	\$735,141	\$577,909	\$1,176,406	\$2,490,800
	49,016,939	129,079	131,041	\$1,344	\$735,141	\$577,909	\$1,176,406	\$2,490,800

ACCOUNT NUMBER PRIME/SUB AAC LOCATOR CODE

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(1)	55511	000	00
(2)	55511	000	00
(3)	55511	000	00
(4)	55511	784	00

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