

ORIGINAL



JUN 21 01 36 S
Tallahassee, FL

June 18, 1999

Ms. Blanca S. Bayó, Director
Division of Public Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399

Dear Ms. Bayó:

Attached are 25 copies of revised page 44 for Seminole Electric Cooperative, Inc. 1999 Ten Year Site Plan.

The revision reflects the summer capacity for 2002 due to FPC capacity purchase incorrectly reported.

If you have any questions, please feel free to call me at (813)963-0994.

Sincerely,

Garl Zimmerman
Manager of System Planning

QT
encl
cc:

R. Midulla
J. Duren
J. Welborn

IFA _____
APP _____
DAF _____
DMU _____
DTR _____
EAG _____
EG _____
IAS _____
JPC _____
RFR _____
REC _____
NAW _____
DTH _____

*Copy Cover pgs
Copy to Harg*

DOCUMENT NUMBER-DATE

07-66 JUN 21 8 99

FPCSD-RECORDS/REPORTING

Schedule 7.1
Forecast of Capacity, Demand and Scheduled Maintenance at Time of Summer Peak

	Total Installed Capacity	Firm Capacity Import (Less PR/FR) ₁	Firm Capacity Import (PR/FR)	Firm Capacity Export	QF ₂	Total Capacity Available	Total Capacity Available Less PR/FR	System Firm Summer Peak Demand	System Firm Summer Obligation ₃	Reserve Margin Before Maintenance ₄		Scheduled Maintenance	Reserve Margin After Maintenance ₄		
	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(MW)	(% of Pk)	(MW)	(MW)	(% of Pk)	
1999	1,291	929	346	0	298	2,864	2,518	2,458	2,112	406	19.2%	0	406	19.2%	
2000	1,291	1,169	262	0	298	3,020	2,758	2,548	2,286	472	20.6%	0	472	20.6%	
2001	1,591	1,179	207	0	298	3,275	3,068	2,633	2,426	642	26.5%	0	642	26.5%	
2002	2,079	724	260	0	298	3,361	3,101	2,719	2,459	642	26.1%	0	642	26.1%	
2003	2,679	279	158	0	298	3,414	3,256	2,807	2,649	607	22.9%	0	607	22.9%	
2004	2,979	150	78	0	298	3,505	3,427	2,895	2,817	610	21.7%	0	610	21.7%	
2005	3,129	150	84	0	298	3,661	3,577	2,985	2,901	676	23.3%	0	676	23.3%	
2006	3,279	150	79	0	298	3,806	3,727	3,078	2,999	728	24.3%	0	728	24.3%	
2007	3,429	150	78	0	298	3,955	3,877	3,171	3,093	784	25.3%	0	784	25.3%	
2008	3,579	150	75	0	298	4,102	4,027	3,267	3,192	835	26.2%	0	835	26.2%	
1	Firm capacity includes partial requirements (PR) and full requirements (FR) purchases and purchases from other supplier.														
2	The capacity shown under QF represents a contract with TECO Power Services for first-call capacity from the Hardee Power Station to backup 1240 MW of generation from Seminole Units 1 and 2 and CR#3.														
3	Seminole's firm obligation demand does not include PR and FR purchases.														
4	Percent reserves are calculated on Seminole's obligation since Seminole is not responsible for supplying reserves for FR and PR purchases.														

Revised 06/18/99