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June 29, 2001

HAND DELIVERED



Ms. Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Tampa Electric Company Non-Firm Electric Service – 2001 Assessment of Need

Dear Ms. Bayo:

In accordance with Rule 25-6.0438, Florida Administrative Code regarding non-firm electric service, enclosed are the original and fifteen (15) copies of Tampa Electric Company's July 1, 2001 revision to its January 1, 2001 assessment of the level of non-firm load on the Tampa Electric system.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

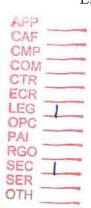
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Sincerely,

James D. Beasley

JDB/pp Enclosure



DOCUMENT NUMBER-DATE

TAMPA ELECTRIC COMPANY NON-FIRM ELECTRIC SERVICE 2001 ASSESSMENT OF NEED

In accordance with Tampa Electric Company's Rate Schedule GSLM-2, the following is the July 1, 2001 revision to the January 1, 2001 assessment of the need for additional interruptible load during calendar year 2001.

- 1. Tampa Electric Company's tariff requires that the Company complete an assessment twice each year by January 1 and July 1 regarding the need for additional non-firm electric service during the following calendar year. The Company's tariff provision regarding assessment of need was approved on December 4, 1985. Subsequent to that date, the Commission adopted Florida Administrative Code Rule 25-6.0438 to define the character and various types of non-firm electric service to require a procedure for determining a utility's maximum level of non-firm load; and to establish other minimum terms and conditions for the provision of non-firm electric service.
- 2. Tampa Electric submitted a revised assessment of need procedure in Docket No. 870408-EI, which takes into account the various provisions of Rule 25-6.0438. The Commission approved the Company's proposal in November 1989.
- 3. Tampa Electric submits that its current assessment of need procedure in Docket No. 870408-EI, in addition to accomplishing the same intent as the procedure approved Docket No.

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 idjusted for wholesale sales. Under the application of the ...

 Docket No. 870408-EI, non-firm load under Rate Schedule GSLM-2 subscribed during 2001.

 The estimated levels of non-firm load on the Tampa Electric system for the month of July 2001 are as follows:

 Load Management 255 MW

 188 MW in Docket No. 850050-EI, Order No. 15451, fully comports with the Commission's
- 4.

Load Management	255 MW
GSLM 2	0 MW
Interruptible Load	<u>188 MW</u>

5. Attached hereto is a document entitled Target Interruptible Load Worksheet which was developed based on Tampa Electric's proposal in Docket No. 870408-EI. As this document indicates, no additional MW of non-firm electric service in the form of interruptible load can be offered during 2001.

TARGET INTERRUPTIBLE LOAD WORKSHEET							
1.	TARGET INTERRUPTIBLE BEGINNING FOR	2001	188	MW			
2.	TARGET INTERRUPTIBLE FOR THE YEAR	2003	188	MW			
3.	ANNUAL INTERRUPTIBLE INCREMENT	188 - 188 (Over 2 Years)	0.0	MW			
4.	TARGET INTERRUPTIBLE ENDING FOR	2003	188	MW			

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TARGET INTERRUPTIBLE LOAD WORKSHEET FIRM LOAD RESERVE MARGIN WORKSHEET (WITH COMMITTED CAPACITY ONLY)

(1) (2) (3) (4) (5) (6)

	INSTALLED	FIRM CAPACITY	ERATION	TOTAL CAPACITY	FIRM LOAD ANNUAL	RESERVE MARGIN
YEAR	CAPACITY (MW)	INTERCHANGE (MW)	(MW)		PEAK DEMANI (MW)) (%)
2001	3,660	305	- 45	4,010	3,452	16
2002	3,649	382	60	4,091	3,554	15
2003	3,729	449	60	4,238	3,659	16

Column (1)	Total installed capacity includes the addition of Polk CT 2 in 2001 and Polk CT 3 in 2002, Gannon CT Retired in 2000, and Hookers Point retirement as of January 2003.
Column (2)	Firm capacity interchange is the net of capacity import and exports. 2001 imports include the Purchase Agreement with Hardee Power Partners (HPP) of 449 MW,
	as well as 155 MW of firm imports. Capacity export includes 150 to FMPA and 145 to Seminole Electric through HPP. 2002 imports include 449 MW purchase with HPP,
	also 80 MW of firm import. Capacity export is 145 to Seminole Electric through HPP 2003 interchange is 449 firm purchase with HPP
	Capacity export also includes Schedule D transactions.
Column (3)	The cogeneration column accounts for cogeneration that will be purchased under firm contracts, the increase in 2002 reflects the return to service of the City of Tampa
	waste recovery generator.
Column (5)	The firm load annual peak demand is firm system peak demand. Firm system peak demand includes firm retail and firm wholesale demand (PR, etc.). Firm
	demand values are based on the current load forecast.

The reserve margin is a winter firm peak reserve margin.

Column (6)

TARGET INTERRUPTIBLE LOAD WORKSHEET

(1) (2) (3) (4) (5) (6) (7) (8) (9)

YEAR	FIRM LOAD ANNUAL PEAK DEMAND (MW)	INTER- REPTIBLE LOAD (MW)	LOAD MANAGE- MENT (MW)	TARGET NON-FIRM LOAD (MW)	ADJUSTED FIRM LOAD (MW)	ADJUSTED FIRM RESERVE (%)	TARGET INTER-	INCREMENTA INTER- RUPTIBLE AVAILABLE (MW)
2001	3,452	188	255				188	0.0
2002	3,554	184	256				188	0.0
2003	3,659	187	257	314	3,789	12	188	0.0

Column (2) The firm load annual peak demand is firm system peak demand. Firm system peak demand contains firm retail and firm wholesale demand. Firm demand values are based on the current load forecast.

Column (7) The adjusted firm reserve is a winter firm peak reserve margin.