ORIGINAL

AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET P.O. BOX 391 (21P 32302) TALLAHASSEE, FLONIDA 32301 19041 224-9115 FAX (904) 222-7560

007 13 PH 12: 12

R. Fercinita

October 13, 1998

HAND DELIVERY

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

Re: Docket No. 980001-EI-TRANSMISSION RECONSIDERATION

Dear Ms. Bayo:

Enclosed for filing on behalf of Tampa Electric are the original and 15 copies of Prepared Direct Testimony of Gerard J. Kordecki.

Please acknowledge receipt and filing in 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. ACK ander AFA Sincerely, APP CAF CMU _____ ames D. Beasley CTR Enclosure EAG) All parties of record CC: LEG JDB/lka LIN hidata jdb/tec/98001-ei-transmission reconsideration ltr byo doc OPC RCH SEC ___ DOCUMENT ALC: -DATE WAS _____ 11382 OCT 13 8 OTH _____ TT THE REPORTING

UKIGINAM

١

1

TAMPA ELECTRIC COMPANY DOCKET NO. 980001-EI SUBMITTED FOR FILING 10/14/98

TRANSMISSION RECONSIDERATION

	1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
	2		PREPARED DIRECT TESTIMONY
	3		OF
	4		GERARD J. KORDECKI
	5		
	6	۵.	Please state your name, address, occupation and employer.
	7		
	8	А.	My name is Gerard J. Kordecki. My business address is 702
	9		North Franklin Street, Tampa, Florida 33602. I am employed
	10		by Tampa Electric Company in the position of Senior FERC
	11		Regulatory Consultant.
	12		
	13	۵.	Have you testified previously before the Florida Public
	14		Service Commission ("FPSC" or "the Commission")?
	15		
	16	А.	Yes. I have testified on behalf of Tampa Electric in a
	17		number of proceedings before this Commission. I have
	18		testified on conservation goals and program cost recovery
	19		issues, load research, cost allocation, rates, planning and
	20		transmission.
	21		
	22	۵.	What is the purpose of your testimony?
	23		
	24	A.	The purpose of my testimony is to identify a mechanism to
DOCUMEN	1 10 10 25	JATE	properly allocate transmission revenues from Florida Broker
113	82 OCT I:	3 8	
1997 - 9E	DEDS/REPOR	TING	

1

1		sales to retail and wholesale customers.
2		
з	۵.	Mr. Kordecki, why is it necessary to make such a
4		distinction?
5		
6	A .	Under the Federal Energy Regulatory Commission (FERC) Order
7		No. 888, FERC jurisdictional utilities must make all new
8		wholesale sales under their own transmission tariff. This
9		means that the utility must "charge" itself for
10		transmission the same as it would charge a third party.
11		The resultant effect on Florida Broker sales is that the
12		margin revenues from a sales transaction must be allocated
13		between transmission and generation functions.
14		
15	۵.	Does this allocation of revenues necessitate a change in
16		the method of allocating revenues to the fuel clauses?
17		
18	А.	If the use by long-term (one-year or longer) wholesale
19		customers of both the utility's transmission system and
20		generation assets is the same there is no problem caused by
21		the implementation of FERC Order No. 888. The revenues can
22		be separated in the same manner as the current retail and
23		wholesale separations.
24		
25	1	The problem occurs when there is transmission use by third

1 parties without use of the utility's generation assets. 2 For example, Tampa Electric Company may have a cogenerator 3 on its transmission system who sells output on a long-term 4 contract to another utility. The cogenerator only buys transmission service from Tampa Electric Company. 5 This 6 cogenerator pays the costs associated with long-term 7 transmission service but the transaction requires no use of 8 Tampa Electric's generation assets except for reactive 9 power support. 10 11 In this example, the cogenerator "pays" for the 12 transmission use the same as retail and wholesale 13 requirements customers who are jurisdictionally separated 14 sales. 15 16 Q. How should the Commission deal with these revenue 17 allocation issues? 18 19 Α. Transmission revenues should be allocated according to 20 transmission usage and generation revenues allocated 21 through the current energy allocation. 22 23 Q. How can the Commission determine what the transmission 24 usage is? 25

1 A. Each jurisdictional utility has on file with the FERC a transmission rate design methodology which takes 2 the 3 transmission revenue requirements (the numerator) and divides by the long-term transmission kilowatt usage (the 4 5 denominator). Short-term firm and non-firm sales are 6 credits against the revenue requirements before a rate is 7 calculated. The denominator is comprised of retail load, 8 wholesale requirements loads and third party use of the 9 transmission system which includes non-requirements long-10 term sales for which the utility is the transmission 11 customer.

This Commission could adopt the transmission allocations used by the utilities in the calculation of their transmission rates. The allocations would determine the percentage of transmission revenues which would be ultimately credited to the fuel clauses. These factors could be updated each year in the same manner as the Capacity Cost Recovery Clause.

12

13

14

15

16

17

18

19

20

23

21 Q. Would there be any effects on the revenues allocated to 22 generation?

A. No, except that one of the transmission ancillary services,
Reactive Supply and Voltage Support, should be allocated to

		1
1		generation.
2		
3	۵.	Would there be any impact on the present incentives?
4		
5	А.	No. The 80% - 20% split would be the same except it would
6		be applied separately to the appropriate transmission and
7		generation revenue allocations instead of solely to the
8		retail wholesale energy separation.
9		
10	۵.	Does this conclude your testimony?
11		
12	А.	Yes, it does.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing testimony, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this 13th day of October, 1998 to the following:

Ms. Leslie G. Paugh* Staff Counsel Division of Legal Services Florida Public Service Comm'n. 101 East Gaines Street Taliahassee, FL 32399-0863

Mr. James A. McGee Senior Counsel Florida Power Corporation Post Office Box 14042 St. Petersburg, FL 33733

Mr. Joseph A. McGlothlin Ms. Vicki Gordon Kaufman McWhirter, Reeves, McGlothlin, Davidson, Rief & Bakas 117 S. Gadsden Street Tallahassee, FL 32301

Mr. Jack Shreve Office of Public Counsel Room 812 111 West Madison Street Tallahassee, FL 32399-1400

Mr. William B. Willingham Rutledge, Ecenia, Underwood, Purnell & Hoffman Post Office Box 551 Tallahassee, FL 32302-0551

٨

Mr. Matthew M. Childs Steel Hector & Davis, Suite 601 215 South Monroe Street Tallahassee, FL 32301

Mr. John W. McWhirter McWhirter, Reeves, McGlothlin, Davidson & Bakas Post Office Box 3350 Tampa, FL 33601

Ms. Suzanne Brownless Suzanne Brownless P.A. 1311-B Paul Russell Road #201 Tallahassee, FL 32301

Mr. Jeffrey A. Stone Beggs & Lane Post Office Box 12950 Pensacola, FL 32576