

# AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET  
P.O. BOX 391 (ZIP 32302)  
TALLAHASSEE, FLORIDA 32301  
(850) 224-9115 FAX (850) 222-7560

08 JAN - 5 AM 9:47

December 31, 2008

HAND DELIVERED

Mr. Keino Young  
Office of General Counsel  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 322399-0850

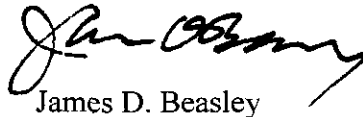
RECEIVED--FPSC  
09 JAN - 5 AM 9:47  
COMMISSION  
CLERK

Re: Petition for Rate Increase by Tampa Electric Company  
FPSC Docket No. 080317-EI

Dear Mr. Young:

Enclosed are five copies of Tampa Electric Company's responses to Late-Filed Deposition Exhibits (Nos. 1-4) requested by Staff at the December 22, 2008 deposition of Tampa Electric witness, William R. Ashburn, in the above matter.

Sincerely,



James D. Beasley

JDB/pp  
Enclosures

- cc: Ms. Vicki Gordon Kaufman (w/enc.)
- Mr. John W. McWhirter (w/enc.)
- Ms. Patricia A. Christensen (w/enc.)
- Mr. R. Scheffel Wright (w/enc.)
- Mr. Bill McCollum and Cecilia Bradley (w/enc.)
- Ms. Jane Faurot FPSC Court Reporter (w/enc.) ✓

- COM \_\_\_\_\_
- ECR 1
- GCL \_\_\_\_\_
- OPC \_\_\_\_\_
- RCP \_\_\_\_\_
- SSC \_\_\_\_\_
- SGA \_\_\_\_\_
- ADM \_\_\_\_\_
- CLK \_\_\_\_\_

CD forwarded to ECR.  
KMP

DOCUMENT NUMBER-DATE  
00014 JAN-5 08  
FPSC-COMMISSION CLERK

TAMPA ELECTRIC COMPANY  
DOCKET NO. 080317-EI

TAMPA ELECTRIC COMPANY  
LATE FILED DEPOSITION EXHIBITS  
DEPOSITION DECEMBER 22, 2008

WILLIAM R. ASHBURN

DOCUMENT NUMBER-DATE

00014 JAN-58

FPSC-COMMISSION CLERK

Table of Contents

William R. Ashburn Late Filed Deposition Exhibits

EXHIBIT NO.	TITLE	PAGE
1	Comparison Of Termination Factor And Inputs	1
2	Calculation Of PV Annual Fixed Charge Rate	2
3	Tampa Electric Company 2009 Energy Delivery Management & Administrative Loading Factor	3
4	Data Supporting Scattergrams, Document Nos. 1 and 2 (provided electronically on CD)	4

**COMPARISON OF TERMINATION FACTOR AND INPUTS**  
**Monthly Rental for Facilities**

	Per Docket No. <u>990037-EI</u>		Per Docket No. <u>080317-EI</u>	
I. Capital Structure				
Equity	60.0%	60.0%	55.0%	55.0%
Debt.	40.0%	40.0%	45.0%	45.0%
II. Capital rates	<u>cost</u>	<u>after tax cost</u>	<u>cost</u>	<u>after tax cost</u>
Equity	12.75%	12.8%	12.0%	12.0%
Debt	7.0%	4.3%	6.9%	4.2%
III. Weighted Cost of Capital	10.45%	9.37%	9.71%	8.51%
IV. Investment				
original cost	\$ 100		\$ 100	
salvage	-15		-	
V. Life in years				
Book	35		33	
Tax	-		20	
VI. Tax Rate	38.575%		38.575%	
VII. Property Tax	-		1.95%	
VIII. Insurance	-		0.50%	
IX. Levelized Revenue Req.(RR)				
years	20		20	
NPV of RR	\$ 140.9		\$ 142.0	
Lev. RR Factor -annual	15.84%		15.02%	
- monthly	1.32%		1.25%	

**CALCULATION OF PV ANNUAL FIXED CHARGE RATE**

**Column Designation:**

(1)	PV Annual FCR	Yearly amounts are the product of (i) the second column entitled "Nominal Annual FCR" and (ii) column 3 entitled PV Discount Factor. This calculation determines the present value of each year's revenue requirement.
unnumbered	Nominal Annual FCR	Yearly amounts are from preceding page, col. 17. These amounts are the annual fixed charge revenue (FCR) requirement.
(2)	Nominal Levelized FCR	Yearly amounts are the levelized annual revenue requirements as determined on preceding page.
(3)	PV Discount Factor	Yearly amounts are the present value discount factor for interest at 8.51% (after tax cost of capital).
(4)	PV Levelized FCR	Yearly amounts are the present worth of levelized annual revenue requirements. Calculated as product of col. 2 and col. 3.
(5)	PV Cumulative Annual	Cumulative Sum of PV annual FCR (col. 1).
(6)	PV Cumulative Levelized	Cumulative Sum of PV Levelized FCR (col. 4).
(7)	PV Termination Factor	Difference in cumulative (i) PV nominal FCR (col. 5) and (ii) PV levelized FCR (col. 6).
(8)	Nominal Termination Factor	Applicable Annual Termination Factor. PV amounts of col. 7 established as nominal annual amounts (col. 7 divided by col. 3).

Note: All amounts other than column 3 are expressed as a dollar requirement or factor applicable for each dollar of original investment.

**TAMPA ELECTRIC COMPANY**  
**2009 Energy Delivery Management & Administrative Loading Factor**

2009 Budget	ANNUAL \$	ANNUAL \$	ANNUAL \$
<b>Management (Resource 00) and Administrative (Resource 02) Labor</b>			
Par Location Location Name	Total	Resource 00	Resource 02
307 ED Administration	718,775	718,775	
309 ECC Administration	690,475	690,475	
320 MLS Administration	720,662	711,958	8,704
437 ED Plant Accounting & Billing	413,676	166,858	246,818
568 Distribution Operations	5,192,336	4,746,497	445,839
615 Engineering Administration	718,405	672,105	46,300
669 Business Planning	625,260	625,260	
676 Safety	470,010	440,302	29,708
680 Environmental	71,016	71,016	
855 Skills Training	466,266	450,960	15,306
859 Line Clearance	489,032	489,032	
<b>TOTAL</b>	<b>10,575,913 A</b>	<b>9,783,238</b>	<b>792,675</b>
<b>Operating (Resource 01) Labor</b>			
Par Location Location Name			
540 Meter & Lighting Services	4,472,374		
542 Energy Control Center	4,736,590		
870 Transmission and Distribution Operations	16,382,384		
<b>TOTAL</b>	<b>25,591,348 B</b>		

2009 Management & Administrative Loading Factor **41.33% = A/B**

TAMPA ELECTRIC COMPANY  
DOCKET NO. 080317-EI  
FPSC STAFF'S DEPOSITION  
WITNESS: ASHBURN  
LATE FILED DEPOSITION EXHIBIT NO. 4  
PAGE 1 OF 1  
FILED: 12/31/08

Data Supporting Scattergrams

Document Nos. 1 and 2

(Provided electronically on enclosed CD.)