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June 25, 2002

HAND DELIVERED

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

020566-EI

Re: Petition of Tampa Electric Company for approval of a recovery schedule for two Gannon Station generating units effective January 1, 2002

Dear Ms. Bayo:

Enclosed for filing in the above-styled matter are the original and fifteen (15) copies of Petition of Tampa Electric Company for Approval of a Recovery Schedule for Two Gannon Station Generating Units Effective January 1, 2002.

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.

Sincerely,

James D. Beasley

JDB/pp Enclosures

DOCUMENT HIMBER PATE

U6530 JUN 258

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

| In re: Petition of Tampa Electric Company |) | |
|---|---|----------------------|
| for approval of a recovery schedule for two |) | DOCKET NO. |
| Gannon Station generating units effective |) | FILED: June 25, 2002 |
| January 1, 2002 |) | |
| |) | |

PETITION OF TAMPA ELECTRIC COMPANY FOR APPROVAL OF A RECOVERY SCHEDULE FOR TWO GANNON STATION GENERATING UNITS EFFECTIVE JANUARY 1, 2002

Pursuant to Rule 25-6.0436(5), Florida Administrative Code, Tampa Electric Company ("Tampa Electric" or "the company") files its Petition for Approval of a Recovery Schedule for the Steam Turbine and Related Equipment of two Gannon Station Generating Units Effective January 1, 2002, and says:

1. The name and address of the company are as follows:

Tampa Electric Company 702 N. Franklin Street Post Office Box 111 Tampa, FL 33601-0111

2. The name and address of the persons authorized to receive notices and communications for Tampa Electric with respect to this Petition are:

Angela Llewellyn, Administrator

Regulatory Affairs

Tampa Electric Company

Post Office Box 111

Tampa, FL 33601-0111

Lee L. Willis

James D. Beasley

Ausley & McMullen

Post Office Box 391

Tallahassee, FL 32302

3. Tampa Electric plans to accelerate the retirement date of the steam turbine and related equipment for two generating assets. Gannon Units 1 and 2, previously scheduled to be

retired on December 31, 2007 and December 31, 2008, respectively, will now be retired effective December 31, 2004.

- 4. To ensure Tampa Electric's Ten-Year Site Plan and the company's books and records accurately reflect operating conditions and generation planning considerations, Tampa Electric must make certain adjustments to its depreciation recovery schedule regarding the steam turbine and related equipment for the two generating units. Gannon Units 1 and 2 were to be retired on December 31, 2007 and 2008. The company has determined that the Gannon Station steam turbine and related equipment will not be economically viable for natural gas repowering. The assets will now retire by December 31, 2004, which coincides with the company's Consent Decree agreement with the Environmental Protection Agency ("the EPA"). The Consent Decree agreement with the EPA establishes that coal will no longer be burned at the Gannon Station after December 31, 2004.
 - 5. Rule 25-6.0436(10)(a), Florida Administrative Code, provides:

Prior to the date of retirement of major installations, the Commission may approve capital recovery schedules to correct associated calculated deficiencies where a utility demonstrates that (1) replacement of an installation or group of installations is prudent and (2) the associated investment will not be recovered by the time of retirement through the normal depreciation process.

Tampa Electric proposes a recovery schedule commencing on January 1, 2002 and ending on December 31, 2004 for its Gannon Station Units 1 and 2 steam turbine and related equipment to match the accelerated retirement of the assets. The remaining investment in these assets will be amortized in the same manner as the retiring coal assets at Gannon Station, previously approved by the Commission in Order No. PSC-00-2275-PAA-EI, issued in Docket No. 000686-EI on November 30, 2000.

- 6. The company currently does not have a modified dismantlement plan for Gannon Units 1 and 2. The dismantlement dates established in the company's last approved depreciation study remain reasonable. Dismantling for Gannon Units 1 and 2 would commence in 2007 and be completed by 2009.
- 7. An updated dismantlement study is expected to be filed in 2003 along with the company's required depreciation study. Preliminary estimates in the new dismantlement study indicate there is enough reserve for Gannon Units 1 & 2 to fully recover the expected 2007 to 2009 dismantlement costs of these units by year-end 2004, which is the end of their useful life. Therefore, no change to the accrual is necessary at this time.
- 8. Attached hereto as Composite Exhibit A are three schedules reflecting a comparison of current and proposed depreciation rates and components, the proposed change in annual accruals and a comparison of reserve (actual vs. theoretical).
- 9. Tampa Electric is not aware of any disputed issues of material fact relating to the matters proposed herein.

WHEREFORE, Tampa Electric, in accordance with Rule 25-6.0436(10)(a), Florida Administrative Code, requests that recovery schedules be approved to commence on January 1, 2002 and to end on December 31, 2004 for its steam turbine and related equipment at Gannon Station Units 1 and 2 (three year amortization) to increase depreciation to match the accelerated retirement date for the generating assets in question. The company further requests, in accordance with Rule 25-6.0436(5), Florida Administrative Code, the entry of an order establishing an effective date of January 1, 2002 for the company to reflect on its books and records and the interim implementation of the proposed recovery schedule, subject to adjustment when the recovery schedule is approved.

DATED this 25 day of June 2002.

Respectfully submitted,

LEE L. WILLIS

JAMES D. BEASLEY

Ausley & McMullen

Post Office Box 391

Tallahassee, FL 32302

(850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

TAMPA ELECTRIC COMPANY 2002 Depreciation Rate Review Companson of Rates and Components

- Current Rates - Effective 1/1/00 -

| Account Number | Account Title | Average Remaining Life | Salvage | | Average Age | Average Remaining Life | Actual A/D Ratio 12/01 | Future Net Salvage | Depre- ciation Rate |
|-------------------|-----------------------|------------------------------|---------|-----|----------------|------------------------------|---------------------------------|--------------------------|---------------------------|
| | STEAM PRODUCTION | (yrs) | (%) | (%) | (yrs) | (yrs) | (%) | (%) | (%) |
| | BAYSIDE POWER STATION | | | | | | | | |
| 311310 | UNIT No 1 | 72 | (1) | 2.3 | n/a | n/a | n/a | n/a | n/a |
| 314310 | UNIT No. 1 | 6.5 | (1) | 4.6 | n/a | n/a | n/a | n/a | n/a |
| 315310 | UNIT No 1 | 5.8 | (1) | 4 0 | n/a | n/a | n/a | n/a | n/a |
| 316310 | UNIT No 1 | 73 | (1) | 2.5 | n/a | n/a | n/a | n/a | n/a |
| 311320 | UNIT No. 2 | 8 4 | (1) | 4 4 | n/a | n/a | n/a | n/a | n/a |
| 314320 | UNIT No. 2 | 76 | (1) | 3.9 | n/a | n/a | n/a | n/a | n/a |
| 315320 | UNIT No 2 | 7 3 | (1) | 3.9 | n/a | n/a | n/a | n/a | n/a |
| 316320 | UNIT No 2 | 6.6 | (2) | 26 | n/a | n/a | n/a | n/a | n/a |
| | GANNON OBO | | | | | | | | |
| 311760 | UNIT No. 1 | 7.5 | 0 | 4 6 | n/a | n/a | n/a | n/a | n/a |
| 312760 | UNIT No. 1 | 0.0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |
| 314760 | UNIT No. 1 | 0.0 | 0 | n/a | n/a | n/a | ก/a | n/a | n/a |
| 315760 | UNIT No. 1 | 0.0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |
| 316760 | UNIT No. 1 | 0 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |
| 311770 | UNIT No. 2 | 8.5 | 0 | 4.4 | n/a | n/a | n/a | n/a | n/a |
| 312770 | UNIT No 2 | 0.0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |
| 314770 | UNIT No 2 | 0 0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |
| 315770 | UNIT No. 2 | 0.0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |
| 316770 | UNIT No. 2 | 0,0 | 0 | n/a | n/a | n/a | n/a | n/a | n/a |

TAMPA ELECTRIC COMPANY 2002 Depreciation Rate Review - Change in Annual Accruals

| | | | | - | rrent Rates ctive 1/1/00 | Company Proposed Effective 1/1/02 Remaining Life | | 02 |
|-------------------|------------------|-------------------------|--------------------------------------|---------------------------|---------------------------------|--|-------------------|---------------------------------|
| Account Number | Account Title | Total Plant 12/01 | Accumulated Depreciation 12/01 | Depre- ciation Rate | Accrual on Total Plant | Depre- ciation Rate | Annual Accrual | Change in Annual Accruals |
| | STEAM PRODUCTION | (\$) | (\$) | (%) | (\$) | (%) | (\$) | (\$) |
| 311310 | UNIT No. 1 | 715,569.10 | 639,382.40 | 2.3 | 16,458 | n/a | 25,396 | 8,938 |
| 314310 | UNIT No 1 | 8,976,757.81 | 7,111,271.37 | 4.6 | 412,931 | n/a | 621,829 | 208,898 |
| 315310 | UNIT No. 1 | 1,111,090.36 | 951,656 96 | 4.0 | 44,444 | n/a | 53,144 | 8,700 |
| 316310 | UNIT No 1 | 91,180.23 | 79,700 20 | 2.5 | 2,280 | n/a | 3,827 | 1,547 |
| 311320 | UNIT No 2 | 1,355,646 83 | 986.078.25 | 4.4 | 59,648 | n/a | 123,190 | 63,542 |
| 314320 | UNIT No. 2 | 11,074,200,11 | 8,623,092 74 | 3 9 | 431,894 | n/a | 817,036 | 385,142 |
| 315320 | UNIT No 2 | 828,669,07 | 667,907 15 | 39 | 32,318 | n/a | 53,587 | 21,269 |
| 316320 | UNIT No 2 | 37,578.40 | 33,922.82 | 26 | 977 | n/a | 1,219 | 242 |
| 311760 | UNIT No 1 | 147,925 81 | 110,944 05 | 4.6 | 6,805 | n/a | 12,327 | 5,522 |
| 312760 | UNIT No. 1 | 0.00 | 0.00 | n/a | 0 | n/a | 0 | 0,022 |
| 314760 | UNIT No 1 | 0 00 | 0.00 | n/a | O | n/a | 0 | 0 |
| 315760 | UNIT No. 1 | 0 00 | 0.00 | n/a | 0 | n/a | 0 | 0 |
| 316760 | UNIT No 1 | 0 00 | 0.00 | n/a | 0 | n/a | 0 | 0 |
| 311770 | UNIT No 2 | 167,459 97 | 120,129 48 | 4.4 | 7,368 | n/a | 15,777 | 8,409 |
| 312770 | UNIT No. 2 | 0.00 | 0 00 | | 0 | n/a | 0 | 0 |
| 314770 | UNIT No 2 | 0 00 | 0.00 | | 0 | n/a | 0 | 0 |
| 315770 | UNIT No 2 | 0 00 | 0 00 | | 0 | n/a | 0 | 0 |
| 316770 | UNIT No. 2 | 0,00 | 0.00 | n/a | 0 | n/a | 0 | 0 |
| TOTAL | STEAM PRODUCTION | 24,506,077.69 | 19,324,085.42 | 4.1 | 1,015,123.00 | n/a | 1,727,330.76 | 712,207.76 |

TAMPA ELECTRIC COMPANY Companson of Reserve - Actual vs Theoretical

| A | | Total | Actual Accumulated | Actual | Calculated (Theoretical) | Theo- retical | Actual | Actual |
|-------------------|------------------|----------------|-----------------------|--------------|-----------------------------|------------------|----------------------|---------------------|
| Account Number | Account Title | Plant 12/01 | Depreciation 12/01 | A/D Ratio | A/D 12/01 | A/D Ratio | Minus Theoretical | over Theoretical |
| | STEAM PRODUCTION | (\$) | (\$) | (%) | (\$) | (%) | (\$) | (%) |
| | | | | | | | | |
| 311310 | UNIT No. 1 | 715,569.10 | 639,382 40 | 89 35 | 639,382.40 | 89.35 | 0 00 | 100 |
| 314310 | UNIT No. 1 | 8,976,757 81 | 7,111,271 37 | 79.22 | 7,111,271 37 | 79.22 | 0 00 | 100 |
| 315310 | UNIT No 1 | 1,111,090 36 | 951,656.96 | 85,65 | 951,656.96 | 85 65 | 0 00 | 100 |
| 316310 | UNIT No 1 | 91,180 23 | 79,700.20 | 87 41 | 79,700.20 | 87.41 | 0.00 | 100 |
| 311320 | UNIT No. 2 | 1,355,646 83 | 986,078 25 | 72.74 | 986,078 25 | 72.74 | 0 00 | 100 |
| 314320 | UNIT No. 2 | 11,074,200.11 | 8,623,092.74 | 77.87 | 8,623,092.74 | 77.87 | 0 00 | 100 |
| 315320 | UNIT No. 2 | 828,669.07 | 667,907.15 | 80.60 | 667,907.15 | 80.60 | 0 00 | 100 |
| 316320 | UNIT No. 2 | 37,578.40 | 33,922.82 | 90 27 | 33,922.82 | 90.27 | 0 00 | 100 |
| 311760 | UNIT No 1 | 147,925 81 | 110,944 05 | 75.00 | 110,944,05 | 75 00 | 0.00 | 100 |
| 312760 | UNIT No. 1 | 0 00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100 |
| 314760 | UNIT No. 1 | 0,00 | 0.00 | 0.00 | 0 00 | 0.00 | 0.00 | 100 |
| 315760 | UNIT No. 1 | 0,00 | 0.00 | 0.00 | 0 00 | 0.00 | 0.00 | 100 |
| 316760 | UNIT No. 1 | 0 00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100 |
| 311770 | UNIT No. 2 | 167,459.97 | 120,129.48 | 71 74 | 120,129,48 | 71.74 | 0 00 | 100 |
| 312770 | UNIT No 2 | 0 00 | 0.00 | 0.00 | 0 00 | 0 00 | 0.00 | 100 |
| 314770 | UNIT No. 2 | 0.00 | 0 00 | 0 00 | 0.00 | 0.00 | 0 00 | 100 |
| 315770 | UNIT No 2 | 0 00 | 0 00 | 0 00 | 0.00 | 0.00 | 0.00 | 100 |
| 316770 | UNIT No 2 | 0.00 | 0 00 | 0 00 | 0 00 | 0.00 | 0.00 | 100 |
| | CTCAM PRODUCTION | 04 500 077 00 | 40 004 000 40 | | 40.000.00 | | ···· | |
| TOTAL | STEAM PRODUCTION | 24,506,077.69 | 19,324,085.42 | 78.85 | 19,093,011.89 | 77.91 | 0.00 | 101 |