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January 25, 2016

ELECTRONIC FILING

Ms. Carlotta Stauffer, Director
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

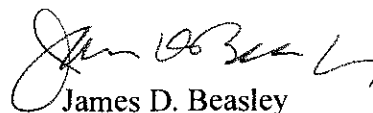
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor; FPSC Docket No. 160001-EI

Dear Ms. Stauffer:

Attached for filing in the above docket is Tampa Electric Company's GPIF Actual Unit
Performance Data Schedules for the month of December 2015.

Thank you for your assistance in connection with this matter.

Sincerely,


James D. Beasley

JDB/ne
Attachment

cc: All parties of record (w/attachment)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 25th day of January, 2016 to the following:

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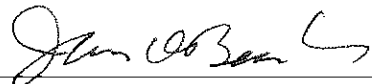
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ATTORNEY

ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|---------------------|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| BIG BEND 1 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 63.0 | 86.8 | 76.6 | 93.3 | 80.0 | 86.3 | 72.3 | 28.0 | 0.0 | 0.0 | 29.1 | 94.8 | 59.0 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 532.3 | 672.0 | 681.9 | 719.6 | 642.6 | 719.7 | 720.0 | 270.5 | 0.0 | 0.0 | 223.4 | 741.2 | 5923.1 |
| 4. RSH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5. UH | 211.8 | 0.0 | 61.1 | 0.4 | 101.4 | 0.3 | 24.0 | 473.5 | 720.0 | 744.0 | 497.6 | 2.8 | 2836.9 |
| 6. POH | 211.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 233.0 | 720.0 | 744.0 | 454.9 | 0.0 | 2363.7 |
| 7. FOH | 0.0 | 0.0 | 61.1 | 0.4 | 53.2 | 0.0 | 24.0 | 240.5 | 0.0 | 0.0 | 42.6 | 2.8 | 424.6 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 48.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48.6 |
| 9. PFOH | 506.9 | 677.8 | 668.6 | 705.8 | 605.8 | 651.7 | 715.4 | 258.0 | 0.0 | 0.0 | 61.4 | 537.7 | 5389.2 |
| 10. LR PF (MW) | 47.0 | 51.7 | 65.2 | 25.4 | 28.2 | 44.0 | 96.8 | 90.7 | 0.0 | 0.0 | 84.8 | 23.3 | 51.3 |
| 11. PMOH | 13.4 | 0.3 | 6.3 | 6.3 | 8.1 | 51.1 | 4.6 | 4.1 | 0.0 | 0.0 | 0.0 | 8.8 | 102.8 |
| 12. LR PM (MW) | 103.4 | 0.0 | 175.5 | 78.1 | 144.8 | 177.2 | 168.6 | 164.3 | 0.0 | 0.0 | 0.0 | 173.0 | 157.1 |
| 13. NSC (MW) | 395 | 395 | 395 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 395 | 389 |
| 14. OPR BTU(GBTU) | 1839.1280 | 2360.6453 | 2350.0427 | 2664.6952 | 2375.0419 | 2381.2968 | 2277.4916 | 715.4560 | 0.0000 | 0.0000 | 469.8104 | 2000.7185 | 19434.3265 |
| 15. NET GEN (MWH) | 172923 | 224631 | 218619 | 252349 | 224991 | 218554 | 196231 | 71912 | 0 | 0 | 39542 | 188566 | 1808318 |
| 16. ANOHR (BTU/KWH) | 10636 | 10509 | 10749 | 10560 | 10556 | 10896 | 11606 | 9949 | 0 | 0 | 11881 | 10610 | 10747 |
| 17. NOF (%) | 82.3 | 84.6 | 81.2 | 91.1 | 90.9 | 78.9 | 70.8 | 69.0 | 0.0 | 0.0 | 46.0 | 64.4 | 78.4 |
| 18. NPC (MW) | 395 | 395 | 395 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 395 | 388 |
| 19. ANOHR EQUATION | ANOHR = NOF (2.316) + (10342) | | | | | | | | | | | | |

ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|---------------------|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| BIG BEND 2 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 25.9 | 0.0 | 36.8 | 76.2 | 55.3 | 0.4 | 0.0 | 20.0 | 81.5 | 73.0 | 82.0 | 95.4 | 45.8 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 231.3 | 0.0 | 345.1 | 720.0 | 527.7 | 2.6 | 0.0 | 158.3 | 602.2 | 543.9 | 612.1 | 744.0 | 4487.2 |
| 4. RSH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5. UH | 512.7 | 672.0 | 397.9 | 0.0 | 216.3 | 717.4 | 744.0 | 585.7 | 117.8 | 200.1 | 108.9 | 0.0 | 4272.8 |
| 6. POH | 235.8 | 0.0 | 0.0 | 0.0 | 137.0 | 281.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 654.1 |
| 7. FOH | 276.9 | 672.0 | 397.9 | 0.0 | 79.3 | 436.0 | 744.0 | 585.7 | 117.8 | 65.0 | 108.9 | 0.0 | 3483.6 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 135.1 | 0.0 | 0.0 | 135.1 |
| 9. PFOH | 227.3 | 0.0 | 339.4 | 701.7 | 506.2 | 0.0 | 0.0 | 115.2 | 143.3 | 3.2 | 46.0 | 508.6 | 2590.9 |
| 10. LR PF (MW) | 67.3 | 0.0 | 83.6 | 90.4 | 81.7 | 0.0 | 0.0 | 32.2 | 35.3 | 75.1 | 177.6 | 24.7 | 68.8 |
| 11. PMOH | 0.5 | 0.0 | 0.0 | 18.3 | 21.5 | 0.0 | 0.0 | 0.0 | 15.5 | 0.0 | 0.0 | 6.0 | 61.8 |
| 12. LR PM (MW) | 0.0 | 0.0 | 0.0 | 134.2 | 160.4 | 0.0 | 0.0 | 0.0 | 49.3 | 0.0 | 0.0 | 171.5 | 124.5 |
| 13. NSC (MW) | 395 | 395 | 395 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 395 | 388 |
| 14. OPR BTU(GBTU) | 738.8508 | 0.0000 | 1079.5469 | 2183.3692 | 1635.5398 | 0.0000 | 0.0000 | 298.8781 | 2035.9148 | 1818.0373 | 1961.0725 | 2154.7902 | 13905.9996 |
| 15. NET GEN (MWH) | 69574 | 0 | 102284 | 203080 | 152610 | 4 | 0 | 32495 | 199727 | 172338 | 188364 | 204972 | 1325448 |
| 16. ANOHR (BTU/KWH) | 10620 | 0 | 10554 | 10751 | 10717 | 0 | 0 | 9198 | 10193 | 10549 | 10411 | 10513 | 10492 |
| 17. NOF (%) | 76.1 | 0.0 | 75.0 | 73.3 | 75.1 | 0.4 | 0.0 | 53.3 | 86.2 | 82.3 | 79.9 | 69.7 | 76.1 |
| 18. NPC (MW) | 395 | 395 | 395 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 385 | 395 | 388 |
| 19. ANOHR EQUATION | ANOHR = NOF (-6.562) + (10987) | | | | | | | | | | | | |

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ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|--------------------|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| BIG BEND 3 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 41.7 | 37.9 | 0.0 | 71.5 | 96.7 | 93.6 | 95.6 | 98.8 | 66.9 | 98.2 | 64.0 | 97.8 | 72.2 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 311.0 | 290.1 | 0.0 | 530.7 | 740.2 | 706.9 | 738.1 | 744.0 | 509.5 | 744.0 | 566.4 | 744.0 | 6625.0 |
| 4. RSH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5. UH | 433.0 | 381.9 | 743.0 | 189.3 | 3.8 | 13.1 | 5.9 | 0.0 | 210.5 | 0.0 | 154.6 | 0.0 | 2135.0 |
| 6. POH | 328.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 328.0 |
| 7. FOH | 105.0 | 381.9 | 743.0 | 189.3 | 3.8 | 13.1 | 5.9 | 0.0 | 210.5 | 0.0 | 0.0 | 0.0 | 1652.4 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 154.6 | 0.0 | 154.6 |
| 9. PFOH | 12.5 | 94.5 | 0.0 | 29.5 | 6.9 | 79.4 | 284.9 | 2.8 | 199.9 | 50.8 | 323.8 | 17.1 | 1102.0 |
| 10. LR PF (MW) | 19.0 | 117.3 | 0.0 | 166.5 | 211.8 | 28.7 | 18.5 | 18.8 | 54.3 | 76.5 | 127.9 | 14.5 | 74.1 |
| 11. PMOH | 0.0 | 26.0 | 0.0 | 9.3 | 34.0 | 50.2 | 33.4 | 26.7 | 0.0 | 7.8 | 0.0 | 26.9 | 214.3 |
| 12. LR PM (MW) | 0.0 | 118.4 | 0.0 | 148.1 | 197.4 | 213.5 | 162.6 | 134.9 | 0.0 | 168.1 | 0.0 | 235.7 | 180.0 |
| 13. NSC (MW) | 400 | 400 | 400 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 400 | 396 |
| 14. OPR BTU(GBTU) | 1230.4278 | 975.0337 | 0.0000 | 1897.9068 | 2936.1379 | 2654.2629 | 2670.8141 | 2668.6646 | 1614.3098 | 2501.6626 | 1602.8417 | 2256.5521 | 23008.6140 |
| 15. NET GEN (MWH) | 118033 | 96603 | 0 | 182744 | 284110 | 253297 | 257420 | 266585 | 154930 | 241831 | 151651 | 215976 | 2223180 |
| 16. ANOHR BTU/KWH | 10424 | 10093 | 0 | 10386 | 10335 | 10479 | 10375 | 10011 | 10420 | 10345 | 10569 | 10448 | 10349 |
| 17. NOF (%) | 94.9 | 83.2 | 0.0 | 87.2 | 97.2 | 90.7 | 88.3 | 90.7 | 77.0 | 82.3 | 67.8 | 72.6 | 84.7 |
| 18. NPC (MW) | 400 | 400 | 400 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 400 | 397 |
| 19. ANOHR EQUATION | ANOHR = NOF (-20.119) + (12356) | | | | | | | | | | | | |



ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|--------------------|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| BIG BEND 4 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 89.3 | 94.2 | 71.6 | 75.1 | 46.7 | 99.4 | 56.2 | 100.0 | 96.9 | 67.3 | 88.5 | 90.7 | 81.1 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 737.2 | 672.0 | 690.9 | 625.1 | 367.7 | 720.0 | 418.9 | 744.0 | 720.0 | 545.3 | 639.0 | 744.0 | 7624.1 |
| 4. RSH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5. UH | 6.8 | 0.0 | 52.1 | 94.9 | 376.3 | 0.0 | 325.1 | 0.0 | 0.0 | 198.7 | 82.0 | 0.0 | 1135.9 |
| 6. POH | 0.0 | 0.0 | 0.0 | 0.0 | 334.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 334.1 |
| 7. FOH | 6.8 | 0.0 | 52.1 | 94.9 | 8.3 | 0.0 | 325.1 | 0.0 | 0.0 | 172.6 | 82.0 | 0.0 | 741.8 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 33.9 | 0.0 | 0.0 | 0.0 | 0.0 | 26.1 | 0.0 | 0.0 | 60.0 |
| 9. PFOH | 623.5 | 385.3 | 574.2 | 593.8 | 111.1 | 4.4 | 1.4 | 0.6 | 600.7 | 314.9 | 19.1 | 219.0 | 3448.1 |
| 10. LR PF (MW) | 49.6 | 43.8 | 114.9 | 62.2 | 78.9 | 188.1 | 93.1 | 232.6 | 15.8 | 50.3 | 23.3 | 83.3 | 59.3 |
| 11. PMOH | 5.3 | 2.0 | 16.5 | 0.5 | 5.3 | 7.6 | 1.0 | 1.3 | 6.1 | 18.4 | 1.3 | 45.3 | 110.6 |
| 12. LR PM (MW) | 265.2 | 241.9 | 255.9 | 0.0 | 27.9 | 132.2 | 139.6 | 0.0 | 41.1 | 206.8 | 0.0 | 271.5 | 214.6 |
| 13. NSC (MW) | 442 | 442 | 442 | 437 | 437 | 437 | 437 | 437 | 437 | 437 | 437 | 442 | 439 |
| 14. OPR BTU(GBTU) | 2912.9682 | 2749.3877 | 2353.6322 | 2425.5531 | 1361.2335 | 2890.0595 | 1674.0733 | 3148.2388 | 2886.6976 | 1947.9441 | 2304.4465 | 2079.6392 | 28733.8736 |
| 15. NET GEN (MWH) | 281282 | 265001 | 220972 | 227208 | 132124 | 279714 | 162158 | 307507 | 277454 | 184264 | 228039 | 203385 | 2769108 |
| 16. ANOHR BTU/KWH | 10356 | 10375 | 10651 | 10675 | 10303 | 10332 | 10324 | 10238 | 10404 | 10571 | 10105 | 10225 | 10377 |
| 17. NOF (%) | 86.3 | 89.2 | 72.4 | 83.2 | 82.2 | 88.9 | 88.6 | 94.6 | 88.2 | 77.3 | 81.7 | 61.8 | 82.8 |
| 18. NPC (MW) | 442 | 442 | 442 | 437 | 437 | 437 | 437 | 437 | 437 | 437 | 437 | 442 | 439 |
| 19. ANOHR EQUATION | ANOHR = NOF (-0.940) + (10508) | | | | | | | | | | | | |

ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|--------------------|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| POLK 1 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 99.5 | 97.4 | 28.1 | 0.0 | 46.4 | 82.6 | 84.1 | 81.4 | 93.9 | 43.3 | 96.0 | 96.0 | 70.5 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 740.4 | 654.6 | 208.6 | 0.0 | 345.2 | 594.5 | 625.7 | 422.0 | 652.6 | 322.2 | 692.5 | 714.0 | 5972.1 |
| 4. RSH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 183.7 | 23.8 | 0.0 | 0.0 | 0.0 | 207.5 |
| 5. UH | 3.6 | 17.4 | 534.4 | 720.0 | 398.8 | 125.5 | 118.3 | 138.3 | 43.6 | 421.8 | 28.5 | 30.0 | 2580.4 |
| 6. POH | 0.0 | 0.0 | 534.4 | 644.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1178.4 |
| 7. FOH | 3.6 | 17.4 | 0.0 | 76.0 | 398.8 | 8.8 | 118.3 | 131.0 | 43.6 | 421.8 | 28.5 | 30.0 | 1278.0 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 116.8 | 0.0 | 7.3 | 0.0 | 0.0 | 0.0 | 0.0 | 124.1 |
| 9. PFOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10. LR PF (MW) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11. PMOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12. LR PM (MW) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13. NSC (MW) | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 |
| 14. OPR BTU(GBTU) | 1637.4274 | 1517.2426 | 433.2755 | 0.2600 | 538.1340 | 846.0231 | 1336.2829 | 1010.8787 | 1444.8560 | 721.7292 | 1544.2358 | 1676.8553 | 12707.2006 |
| 15. NET GEN (MWH) | 164627 | 147869 | 43671 | -4977 | 60354 | 89147 | 133922 | 91110 | 141235 | 66099 | 149054 | 155269 | 1237380 |
| 16. ANOHR BTU/KWH | 9946 | 10261 | 9921 | 0 | 8916 | 9490 | 9978 | 11095 | 10230 | 10919 | 10360 | 10800 | 10269 |
| 17. NOF (%) | 101.1 | 102.7 | 95.2 | 0.0 | 79.5 | 68.2 | 97.3 | 98.1 | 98.4 | 93.3 | 97.8 | 98.8 | 94.2 |
| 18. NPC (MW) | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 | 220 |
| 19. ANOHR EQUATION | ANOHR = NOF (-47.266) + (15117) | | | | | | | | | | | | |

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ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|---------------------|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| BAYSIDE UNIT 1 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 96.5 | 91.5 | 100.0 | 54.5 | 98.3 | 99.7 | 98.2 | 98.0 | 98.9 | 68.8 | 26.7 | 98.9 | 85.9 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 415.9 | 663.6 | 743.0 | 418.7 | 744.0 | 720.0 | 744.0 | 739.4 | 720.0 | 540.6 | 177.6 | 735.5 | 7362.3 |
| 4. RSH | 328.1 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.9 | 0.0 | 343.4 |
| 5. UH | 0.0 | 8.4 | 0.0 | 300.9 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 203.4 | 528.5 | 8.5 | 1054.3 |
| 6. POH | 0.0 | 0.0 | 0.0 | 300.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 203.4 | 528.5 | 0.0 | 1032.8 |
| 7. FOH | 0.0 | 8.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 0.0 | 0.0 | 0.0 | 0.0 | 13.0 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.5 | 8.5 |
| 9. PFOH | 30.6 | 146.5 | 0.0 | 7.7 | 31.7 | 0.7 | 0.0 | 23.0 | 13.5 | 32.5 | 0.0 | 0.6 | 286.8 |
| 10. LR PF (MW) | 264.0 | 264.0 | 0.0 | 233.7 | 233.7 | 233.7 | 0.0 | 233.7 | 233.7 | 233.7 | 0.0 | 9.9 | 251.9 |
| 11. PMOH | 47.0 | 0.0 | 0.0 | 720.0 | 6.9 | 5.3 | 39.1 | 9.0 | 11.2 | 53.2 | 0.0 | 0.0 | 891.6 |
| 12. LR PM (MW) | 264.0 | 0.0 | 0.0 | 23.4 | 233.7 | 233.7 | 233.7 | 233.7 | 233.7 | 233.7 | 0.0 | 0.0 | 65.5 |
| 13. NSC (MW) | 792 | 792 | 792 | 701 | 701 | 701 | 701 | 701 | 701 | 701 | 701 | 792 | 733 |
| 14. OPR BTU(GBTU) | 1180.5760 | 2396.3580 | 2947.0150 | 1419.8050 | 2689.6150 | 2837.3740 | 2923.9470 | 2834.3390 | 2787.2340 | 1971.3550 | 549.8670 | 2383.1910 | 26920.6760 |
| 15. NET GEN (MWH) | 157484 | 320208 | 401081 | 189512 | 363344 | 387907 | 396532 | 387939 | 383082 | 269481 | 71872 | 320827 | 3649270 |
| 16. ANOHR (BTU/KWH) | 7496 | 7484 | 7348 | 7492 | 7402 | 7315 | 7374 | 7306 | 7276 | 7315 | 7651 | 7428 | 7377 |
| 17. NOF (%) | 47.8 | 60.9 | 68.2 | 64.6 | 69.7 | 76.9 | 76.0 | 74.8 | 75.9 | 71.1 | 57.7 | 55.1 | 67.7 |
| 18. NPC (MW) | 792 | 792 | 792 | 701 | 701 | 701 | 701 | 701 | 701 | 701 | 701 | 792 | 731 |
| 19. ANOHR EQUATION | ANOHR = NOF (-12.819) + (8084) | | | | | | | | | | | | |

ORIGINAL SHEET NO. 8.401.15A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2015 - DECEMBER 2015

| PLANT/UNIT | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | MONTH OF: | PERIOD |
|---------------------|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| BAYSIDE UNIT 2 | JAN 15 | FEB 15 | MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | 2015 |
| 1. EAF (%) | 97.7 | 73.7 | 73.0 | 99.5 | 97.1 | 99.7 | 98.7 | 94.7 | 96.2 | 100.0 | 80.5 | 58.7 | 89.2 |
| 2. PH | 744 | 672 | 743 | 720 | 744 | 720 | 744 | 744 | 720 | 744 | 721 | 744 | 8760 |
| 3. SH | 731.8 | 304.8 | 562.9 | 720.0 | 744.0 | 720.0 | 744.0 | 744.0 | 720.0 | 744.0 | 580.5 | 440.0 | 7756.1 |
| 4. RSH | 12.2 | 221.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 234.2 |
| 5. UH | 0.0 | 145.2 | 180.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.5 | 304.0 | 769.7 |
| 6. POH | 0.0 | 145.2 | 180.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 301.8 | 627.1 |
| 7. FOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 140.5 | 2.1 | 142.6 |
| 8. MOH | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9. PFOH | 25.8 | 2.7 | 18.5 | 15.0 | 80.1 | 7.2 | 1.9 | 3.8 | 0.2 | 0.0 | 0.0 | 3.3 | 158.5 |
| 10. LR PF (MW) | 261.8 | 261.8 | 261.8 | 232.3 | 232.3 | 232.3 | 232.3 | 232.3 | 232.3 | 0.0 | 0.0 | 261.8 | 241.6 |
| 11. PMOH | 43.9 | 672.0 | 553.0 | 0.0 | 7.4 | 0.0 | 37.4 | 154.5 | 108.9 | 0.0 | 0.0 | 2.7 | 1579.9 |
| 12. LR PM (MW) | 261.8 | 47.7 | 30.2 | 0.0 | 232.3 | 0.0 | 232.3 | 232.3 | 232.3 | 0.0 | 0.0 | 1047.0 | 85.2 |
| 13. NSC (MW) | 1047 | 1047 | 1047 | 929 | 929 | 929 | 929 | 929 | 929 | 929 | 929 | 1047 | 960 |
| 14. OPR BTU(GBTU) | 3120.5920 | 1392.9090 | 2668.5240 | 3603.1780 | 3527.2140 | 3730.5400 | 4141.4530 | 3920.5380 | 3692.9140 | 4103.0370 | 3446.2760 | 1623.6970 | 38970.8720 |
| 15. NET GEN (MWH) | 416548 | 184652 | 358379 | 475545 | 475533 | 507368 | 562236 | 537122 | 507647 | 558978 | 465744 | 217411 | 5267164 |
| 16. ANOHR (BTU/KWH) | 7492 | 7543 | 7446 | 7577 | 7417 | 7353 | 7366 | 7299 | 7275 | 7340 | 7400 | 7468 | 7399 |
| 17. NOF (%) | 54.4 | 57.9 | 60.8 | 71.1 | 68.8 | 75.9 | 81.3 | 77.7 | 75.9 | 80.9 | 86.4 | 47.2 | 70.7 |
| 18. NPC (MW) | 1047 | 1047 | 1047 | 929 | 929 | 929 | 929 | 929 | 929 | 929 | 929 | 1047 | 968 |
| 19. ANOHR EQUATION | ANOHR = NOF (-7.052) + (7811) | | | | | | | | | | | | |

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**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BIG BEND 1 MDC: 420 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|----------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|---|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 468 | Noncurtailing | 11/30/2015 | 18:00:00 | 12/02/2015 | 05:30:00 | 29.5 | 320 | 0127 | BLR | A and B Crusher Dryers maintenance |
| 469 | Partial Maintenance | 12/03/2015 | 00:38:00 | 12/03/2015 | 01:05:00 | 0.45 | 200 | 4268 | TURB | Main Turbine valve testing |
| 470 | Full Forced Immed | 12/03/2015 | 03:09:00 | 12/03/2015 | 06:00:00 | 2.85 | 0 | 3415 | BLPT | Unit tripped on BFP low oil pressure when swapping pu |
| 471 | Partial Forced Immed | 12/04/2015 | 04:07:00 | 12/04/2015 | 15:10:00 | 11.05 | 175 | 0127 | BLR | A1 Crusher dryer maintenance |
| 472 | Partial Maintenance | 12/09/2015 | 00:24:00 | 12/09/2015 | 01:10:00 | 0.77 | 225 | 4268 | TURB | Main Turbine valve testing |
| 473 | Partial Forced Immed | 12/09/2015 | 11:30:00 | 12/10/2015 | 07:44:00 | 20.23 | 395 | 8760 | CEM | Opacity monitor problems |
| 474 | Partial Forced Immed | 12/10/2015 | 14:00:00 | 12/17/2015 | 22:00:00 | 176 | 400 | 8100 | POLL | Gas velocity limit |
| 475 | Planned Derating | 12/17/2015 | 22:00:00 | 12/18/2015 | 04:20:00 | 6.33 | 200 | 1400 | BLR | A FD fan shroud repair |
| 476 | Partial Forced Immed | 12/18/2015 | 04:20:00 | 12/29/2015 | 06:00:00 | 265.67 | 400 | 8100 | POLL | Gas velocity limit |
| 477 | Planned Derating | 12/29/2015 | 06:00:00 | 12/29/2015 | 06:52:00 | 0.87 | 170 | 1400 | BLR | A FD Fan shroud replacement |
| 478 | Partial Forced Immed | 12/29/2015 | 06:52:00 | 12/30/2015 | 01:45:00 | 18.88 | 400 | 8100 | POLL | Gas velocity limit |
| 479 | Partial Maintenance | 12/30/2015 | 01:45:00 | 12/30/2015 | 02:05:00 | 0.33 | 200 | 4268 | TURB | Main Turbine valve testing |
| 480 | Partial Forced Immed | 12/30/2015 | 02:05:00 | 01/01/2016 | 00:00:00 | 45.92 | 400 | 8100 | POLL | Gas velocity limit |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BIG BEND 2 MDC: 420 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|--|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 149 | Partial Maintenance | 12/03/2015 | 02:25:00 | 12/03/2015 | 03:00:00 | 0.58 | 210 | 4268 | TURB | Main Turbine valve testing |
| 150 | Partial Forced Immed | 12/10/2015 | 14:00:00 | 12/13/2015 | 18:00:00 | 76 | 390 | 8100 | POLL | Gas velocity limit |
| 151 | Partial Forced Immed | 12/13/2015 | 18:00:00 | 12/14/2015 | 10:50:00 | 16.83 | 400 | 8100 | POLL | Gas velocity limit |
| 152 | Partial Forced Immed | 12/14/2015 | 10:50:00 | 12/15/2015 | 00:01:00 | 13.18 | 390 | 8100 | POLL | Gas velocity limit |
| 153 | Partial Forced Immed | 12/15/2015 | 00:01:00 | 12/16/2015 | 23:00:00 | 46.98 | 400 | 8100 | POLL | Gas velocity limit |
| 154 | Planned Derating | 12/16/2015 | 23:00:00 | 12/17/2015 | 04:00:00 | 5 | 200 | 3210 | BLPT | A Circulating water pump repack |
| 155 | Partial Forced Immed | 12/17/2015 | 04:00:00 | 12/20/2015 | 00:20:00 | 68.33 | 400 | 8100 | POLL | Gas velocity limit |
| 156 | Partial Forced Delayed | 12/20/2015 | 00:20:00 | 12/20/2015 | 04:30:00 | 4.17 | 320 | 0250 | BLR | 2A1 Coal feeder plugged chute sensor support bracket |
| 157 | Partial Forced Immed | 12/20/2015 | 04:30:00 | 12/21/2015 | 19:00:00 | 38.5 | 400 | 8100 | POLL | Gas velocity limit |
| 158 | Partial Forced Immed | 12/21/2015 | 19:00:00 | 12/22/2015 | 00:01:00 | 5.02 | 360 | 8551 | POLL | Precipitator TR sets failed/ out of service |
| 159 | Partial Forced Immed | 12/22/2015 | 00:01:00 | 12/28/2015 | 20:00:00 | 163.98 | 400 | 8100 | POLL | Gas velocity limit |
| 160 | Partial Forced Immed | 12/28/2015 | 20:00:00 | 12/29/2015 | 09:02:00 | 13.03 | 265 | 1455 | BLR | B ID fan tripped |
| 161 | Partial Forced Immed | 12/29/2015 | 09:02:00 | 12/31/2015 | 01:50:00 | 40.8 | 400 | 8100 | POLL | Gas velocity limit |
| 162 | Partial Maintenance | 12/31/2015 | 01:50:00 | 12/31/2015 | 02:17:00 | 0.45 | 200 | 4268 | TURB | Main Turbine valve testing |
| 163 | Partial Forced Immed | 12/31/2015 | 02:17:00 | 01/01/2016 | 00:00:00 | 21.72 | 400 | 8100 | POLL | Gas velocity limit |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BIG BEND 3 MDC: 425 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|----------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|--------------------------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 241 | Planned Derating | 12/01/2015 | 22:05:00 | 12/02/2015 | 03:40:00 | 5.58 | 170 | 8125 | POLL | B2 Absorber pump blank installation |
| 242 | Planned Derating | 12/03/2015 | 21:00:00 | 12/04/2015 | 02:10:00 | 5.17 | 170 | 8125 | POLL | B2 Absorber pump blank removal |
| 243 | Partial Forced Immed | 12/10/2015 | 18:50:00 | 12/11/2015 | 00:00:00 | 5.17 | 410 | 3344 | BLPT | B level control valve stuck |
| 244 | Partial Maintenance | 12/11/2015 | 23:24:00 | 12/11/2015 | 23:33:00 | 0.15 | 300 | 4268 | TURB | Main Turbine valve testing |
| 245 | Noncurtailing | 12/14/2015 | 22:35:00 | 12/15/2015 | 03:40:00 | 5.08 | 250 | 0312 | BLR | B1 reject chute maintenance |
| 246 | Partial Forced Immed | 12/16/2015 | 12:05:00 | 12/16/2015 | 12:50:00 | 0.75 | 400 | 3344 | BLPT | DA level control valve stuck |
| 247 | Partial Forced Immed | 12/16/2015 | 12:50:00 | 12/17/2015 | 00:00:00 | 11.17 | 410 | 3344 | BLPT | DA level control valve stuck |
| 248 | Partial Maintenance | 12/19/2015 | 01:30:00 | 12/19/2015 | 01:50:00 | 0.33 | 210 | 4268 | TURB | Main Turbine valve testing |
| 249 | Planned Derating | 12/30/2015 | 01:18:00 | 12/30/2015 | 17:00:00 | 15.7 | 170 | 8100 | POLL | B tower bowl return line leak repair |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BIG BEND 4 MDC: 475 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------------|------------|------------|------------|----------|------------------|----------|------------|--|-------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 253 | Planned Derating | 12/06/2015 | 22:45:00 | 12/08/2015 | 19:30:00 | 44.75 | 180 | 8260 | POLL D Booster fan inlet vane repair | |
| 254 | Partial Forced Delayed | 12/09/2015 | 09:00:00 | 12/09/2015 | 14:15:00 | 5.25 | 180 | 8260 | POLL D Booster fan inlet vane binding | |
| 255 | Partial Forced Immed | 12/09/2015 | 14:15:00 | 12/11/2015 | 14:00:00 | 47.75 | 375 | 8260 | POLL D Booster fan inlet vane binding. | |
| 256 | Partial Forced Immed | 12/11/2015 | 14:00:00 | 12/12/2015 | 10:00:00 | 20 | 385 | 8260 | POLL D Booster fan inlet vane binding. | |
| 257 | Partial Forced Immed | 12/12/2015 | 10:00:00 | 12/12/2015 | 23:00:00 | 13 | 400 | 8260 | POLL D Booster fan inlet vane binding. | |
| 258 | Partial Forced Immed | 12/12/2015 | 23:00:00 | 12/13/2015 | 07:00:00 | 8 | 335 | 0250 | BLR E Coal feeder belt broke | |
| 259 | Partial Forced Immed | 12/13/2015 | 07:00:00 | 12/18/2015 | 12:00:00 | 125 | 400 | 8260 | POLL D Booster fan inlet vane binding. | |
| 260 | Partial Maintenance | 12/20/2015 | 00:50:00 | 12/20/2015 | 01:20:00 | 0.5 | 260 | 4268 | TURB Turbine valve testing | |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: POLK 1 MDC: 290 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|----------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|--|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 62 | Full Forced Immed | 12/02/2015 | 08:54:00 | 12/02/2015 | 12:12:00 | 3.3 | 0 | 5041 | GAST | Nitrogen Purge failed upon transfer to Nat Gas for synç |
| 63 | Full Forced Immed | 12/04/2015 | 18:42:00 | 12/04/2015 | 23:04:00 | 4.37 | 0 | 5001 | GAST | IGV Solenoid/Servo failed, GTG on Compressor Ratio |
| 64 | Partial Forced Immed | 12/05/2015 | 01:12:00 | 12/05/2015 | 03:46:00 | 2.57 | 200 | 5041 | GAST | GTG fail to transfer to Syngas. Hydraulic Oil Sys troubl |
| 65 | Full Forced Immed | 12/05/2015 | 03:46:00 | 12/05/2015 | 05:10:00 | 1.4 | 0 | 5190 | GAST | More IGV trouble, servo failed...appears to be overhea |
| 66 | Full Forced Immed | 12/05/2015 | 07:08:00 | 12/05/2015 | 14:56:00 | 7.8 | 0 | 5190 | GAST | GTG on IGV Trouble, IGV Servo Issue |
| 67 | Full Forced Immed | 12/05/2015 | 17:01:00 | 12/05/2015 | 23:54:00 | 6.88 | 0 | 5190 | GAST | GTG on IGV Trouble, IGV Servo Issue |
| 68 | Full Forced Immed | 12/06/2015 | 10:49:00 | 12/06/2015 | 17:05:00 | 6.27 | 0 | 5190 | GAST | GTG on IGV Trouble, IGV Servo Issue, Found Compar |
| 69 | Partial Forced Immed | 12/07/2015 | 01:01:00 | 12/07/2015 | 02:15:00 | 1.23 | 200 | 5049 | GAST | Syngas Pressure dipped low due to WGC placeing Am |
| 70 | Partial Forced Immed | 12/21/2015 | 22:00:00 | 12/21/2015 | 22:23:00 | 0.38 | 200 | 5245 | GAST | GTG did not go to Preselect from Co-fire, GTG in exclu |
| 71 | Partial Forced Immed | 12/22/2015 | 11:07:00 | 12/23/2015 | 03:04:00 | 15.95 | 200 | 5049 | GAST | 1F, DGAN Motor Speed Switch Failure tripped DGAN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE ST1 MDC: 246 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|----------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|---|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 11 | Maintenance Outage | 12/09/2015 | 19:26:00 | 12/10/2015 | 03:56:00 | 8.5 | 0 | 4289 | TURB | R/R left Gov. vlv. Moog filter block |
| 13 | Partial Forced Immed | 12/22/2015 | 12:05:00 | 12/22/2015 | 12:43:00 | 0.63 | 236 | 3149 | COND | Vacuum problems associated with loss of 1B Circ Wtr |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT1A MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|-------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 132 | Reserve Shutdown | 12/07/2015 | 23:04:00 | 12/08/2015 | 06:57:00 | 7.88 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 133 | Reserve Shutdown | 12/09/2015 | 20:53:00 | 12/11/2015 | 06:36:00 | 33.72 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 134 | Reserve Shutdown | 12/11/2015 | 21:56:00 | 12/12/2015 | 06:30:00 | 8.57 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 135 | Reserve Shutdown | 12/12/2015 | 23:27:00 | 12/13/2015 | 09:05:00 | 9.63 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 136 | Reserve Shutdown | 12/21/2015 | 09:40:00 | 12/24/2015 | 05:52:00 | 68.2 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 137 | Reserve Shutdown | 12/27/2015 | 20:18:00 | 12/28/2015 | 08:38:00 | 12.33 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT1B MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|-------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 114 | Reserve Shutdown | 12/01/2015 | 00:00:00 | 12/01/2015 | 05:21:00 | 5.35 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 115 | Reserve Shutdown | 12/02/2015 | 23:06:00 | 12/03/2015 | 06:18:00 | 7.2 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 116 | Reserve Shutdown | 12/05/2015 | 01:00:00 | 12/05/2015 | 09:23:00 | 8.38 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 117 | Reserve Shutdown | 12/06/2015 | 00:04:00 | 12/06/2015 | 08:44:00 | 8.67 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 118 | Reserve Shutdown | 12/06/2015 | 23:38:00 | 12/07/2015 | 06:53:00 | 7.25 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 119 | Reserve Shutdown | 12/07/2015 | 22:08:00 | 12/08/2015 | 05:37:00 | 7.48 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 120 | Reserve Shutdown | 12/08/2015 | 23:34:00 | 12/09/2015 | 08:30:00 | 8.93 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 121 | Reserve Shutdown | 12/09/2015 | 20:08:00 | 12/11/2015 | 08:52:00 | 36.73 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 122 | Reserve Shutdown | 12/14/2015 | 23:50:00 | 12/15/2015 | 11:04:00 | 11.23 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 123 | Reserve Shutdown | 12/16/2015 | 00:02:00 | 12/16/2015 | 07:01:00 | 6.98 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 124 | Reserve Shutdown | 12/18/2015 | 12:20:00 | 12/22/2015 | 06:04:00 | 89.73 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 125 | Reserve Shutdown | 12/25/2015 | 01:19:00 | 12/25/2015 | 10:43:00 | 9.4 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 126 | Reserve Shutdown | 12/26/2015 | 00:12:00 | 12/26/2015 | 11:37:00 | 11.42 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 127 | Reserve Shutdown | 12/27/2015 | 01:14:00 | 12/27/2015 | 12:15:00 | 11.02 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 128 | Reserve Shutdown | 12/27/2015 | 22:46:00 | 12/28/2015 | 12:33:00 | 13.78 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 129 | Reserve Shutdown | 12/28/2015 | 23:15:00 | 12/29/2015 | 11:16:00 | 12.02 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT1C MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|-------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 149 | Reserve Shutdown | 12/01/2015 | 00:00:00 | 12/01/2015 | 06:30:00 | 6.5 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 150 | Reserve Shutdown | 12/01/2015 | 23:58:00 | 12/02/2015 | 06:53:00 | 6.92 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 151 | Reserve Shutdown | 12/04/2015 | 00:13:00 | 12/04/2015 | 07:09:00 | 6.93 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 152 | Reserve Shutdown | 12/04/2015 | 23:52:00 | 12/05/2015 | 07:38:00 | 7.77 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 153 | Reserve Shutdown | 12/05/2015 | 22:54:00 | 12/06/2015 | 07:07:00 | 8.22 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 154 | Reserve Shutdown | 12/06/2015 | 22:40:00 | 12/07/2015 | 05:38:00 | 6.97 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 156 | Reserve Shutdown | 12/08/2015 | 22:19:00 | 12/09/2015 | 05:55:00 | 7.6 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 157 | Reserve Shutdown | 12/09/2015 | 19:37:00 | 12/10/2015 | 23:52:00 | 28.25 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 158 | Reserve Shutdown | 12/11/2015 | 23:31:00 | 12/12/2015 | 08:07:00 | 8.6 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 159 | Reserve Shutdown | 12/12/2015 | 22:19:00 | 12/13/2015 | 07:57:00 | 9.63 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 160 | Reserve Shutdown | 12/13/2015 | 22:59:00 | 12/14/2015 | 06:08:00 | 7.15 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 161 | Reserve Shutdown | 12/14/2015 | 22:49:00 | 12/15/2015 | 08:03:00 | 9.23 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 162 | Reserve Shutdown | 12/15/2015 | 22:54:00 | 12/16/2015 | 06:08:00 | 7.23 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 163 | Reserve Shutdown | 12/16/2015 | 23:04:00 | 12/17/2015 | 07:47:00 | 8.72 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 164 | Reserve Shutdown | 12/17/2015 | 23:23:00 | 12/18/2015 | 08:03:00 | 8.67 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 165 | Reserve Shutdown | 12/18/2015 | 21:12:00 | 12/19/2015 | 05:27:00 | 8.25 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 166 | Reserve Shutdown | 12/20/2015 | 21:27:00 | 12/21/2015 | 20:50:00 | 23.38 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 167 | Reserve Shutdown | 12/22/2015 | 22:08:00 | 12/23/2015 | 06:33:00 | 8.42 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 168 | Reserve Shutdown | 12/24/2015 | 01:33:00 | 12/24/2015 | 12:39:00 | 11.1 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 169 | Reserve Shutdown | 12/24/2015 | 19:17:00 | 12/25/2015 | 11:59:00 | 16.7 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 170 | Reserve Shutdown | 12/25/2015 | 21:26:00 | 12/26/2015 | 08:45:00 | 11.32 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 171 | Reserve Shutdown | 12/26/2015 | 19:47:00 | 12/27/2015 | 08:52:00 | 13.08 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 172 | Reserve Shutdown | 12/30/2015 | 00:31:00 | 12/30/2015 | 11:10:00 | 10.65 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 173 | Reserve Shutdown | 12/30/2015 | 19:33:00 | 12/31/2015 | 11:22:00 | 15.82 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 174 | Reserve Shutdown | 12/31/2015 | 21:03:00 | 12/31/2015 | 23:59:00 | 2.93 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE ST2 MDC: 318 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|-------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|---|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 7 | Full Forced Immed | 12/01/2015 | 00:00:00 | 12/01/2015 | 00:10:00 | 0.17 | 0 | 3680 | BLPT | Failure of Potential Xformer 3500KVA-22000 VAC-600 |
| 8 | Planned Outage | 12/01/2015 | 00:11:00 | 12/13/2015 | 14:00:00 | 301.82 | 0 | 3113 | COND | Planned Fall 2015 outage. Condenser and tunnel clea |
| 9 | Full Forced Immed | 12/13/2015 | 14:18:00 | 12/13/2015 | 16:16:00 | 1.97 | 0 | 3973 | BLPT | Loss of Megawatt indication due to faulty DCS wiring. |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT2A MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|------------------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 167 | Planned Outage | 12/01/2015 | 00:00:00 | 12/13/2015 | 16:30:00 | 304.5 | 0 | 5272 | GAST | Planned fall cleanup outage. |
| 168 | Reserve Shutdown | 12/13/2015 | 16:31:00 | 12/15/2015 | 08:44:00 | 40.22 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 169 | Reserve Shutdown | 12/16/2015 | 20:06:00 | 12/17/2015 | 06:23:00 | 10.28 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 170 | Reserve Shutdown | 12/21/2015 | 23:33:00 | 12/22/2015 | 11:05:00 | 11.53 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 171 | Reserve Shutdown | 12/23/2015 | 01:50:00 | 12/23/2015 | 10:11:00 | 8.35 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 172 | Reserve Shutdown | 12/23/2015 | 23:55:00 | 12/24/2015 | 08:31:00 | 8.6 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 173 | Reserve Shutdown | 12/24/2015 | 23:57:00 | 12/25/2015 | 07:58:00 | 8.02 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 174 | Reserve Shutdown | 12/26/2015 | 01:43:00 | 12/26/2015 | 10:24:00 | 8.68 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 175 | Reserve Shutdown | 12/27/2015 | 21:46:00 | 12/28/2015 | 05:15:00 | 7.48 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 176 | Reserve Shutdown | 12/28/2015 | 23:59:00 | 12/29/2015 | 10:19:00 | 10.33 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT2B MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|-------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|--|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 128 | Planned Outage | 12/01/2015 | 00:00:00 | 12/13/2015 | 16:30:00 | 304.5 | 0 | 5272 | GAST | Planned fall cleanup outage. |
| 129 | Reserve Shutdown | 12/13/2015 | 16:31:00 | 12/15/2015 | 09:38:00 | 41.12 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 130 | Reserve Shutdown | 12/15/2015 | 10:49:00 | 12/16/2015 | 05:26:00 | 18.62 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 131 | Reserve Shutdown | 12/16/2015 | 22:05:00 | 12/17/2015 | 08:54:00 | 10.82 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 132 | Reserve Shutdown | 12/17/2015 | 21:18:00 | 12/18/2015 | 10:38:00 | 13.33 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 133 | Reserve Shutdown | 12/18/2015 | 23:25:00 | 12/19/2015 | 07:00:00 | 7.58 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 134 | Reserve Shutdown | 12/19/2015 | 23:50:00 | 12/20/2015 | 16:53:00 | 17.05 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 135 | Reserve Shutdown | 12/20/2015 | 23:26:00 | 12/21/2015 | 07:11:00 | 7.75 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 136 | Reserve Shutdown | 12/21/2015 | 22:10:00 | 12/22/2015 | 07:19:00 | 9.15 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 137 | Reserve Shutdown | 12/22/2015 | 23:53:00 | 12/23/2015 | 07:51:00 | 7.97 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 138 | Reserve Shutdown | 12/23/2015 | 22:53:00 | 12/24/2015 | 09:28:00 | 10.58 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 139 | Reserve Shutdown | 12/24/2015 | 22:43:00 | 12/25/2015 | 09:34:00 | 10.85 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 140 | Full Forced Immed | 12/25/2015 | 09:35:00 | 12/25/2015 | 12:52:00 | 3.28 | 0 | 3832 | BLPT | Failure of 2B-FWS-V231 Fdwtr Block Valve in the clos |
| 141 | Reserve Shutdown | 12/25/2015 | 18:40:00 | 12/26/2015 | 06:37:00 | 11.95 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 142 | Reserve Shutdown | 12/26/2015 | 23:40:00 | 12/27/2015 | 10:43:00 | 11.05 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 143 | Reserve Shutdown | 12/27/2015 | 23:51:00 | 12/28/2015 | 09:38:00 | 9.78 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 144 | Reserve Shutdown | 12/28/2015 | 21:12:00 | 12/29/2015 | 06:41:00 | 9.48 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 145 | Reserve Shutdown | 12/29/2015 | 20:50:00 | 12/30/2015 | 06:29:00 | 9.65 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 146 | Reserve Shutdown | 12/30/2015 | 22:26:00 | 12/31/2015 | 09:53:00 | 11.45 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 147 | Reserve Shutdown | 12/31/2015 | 23:14:00 | 12/31/2015 | 23:59:00 | 0.75 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT2C MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|-----------------------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 141 | Planned Outage | 12/01/2015 | 00:00:00 | 12/13/2015 | 16:30:00 | 304.5 | 0 | 5272 | GAST | Planned Fall 2015 cleanup outage. |
| 142 | Reserve Shutdown | 12/13/2015 | 16:31:00 | 12/15/2015 | 05:35:00 | 37.07 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 143 | Reserve Shutdown | 12/15/2015 | 22:07:00 | 12/16/2015 | 10:18:00 | 12.18 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 144 | Reserve Shutdown | 12/17/2015 | 00:00:00 | 12/17/2015 | 11:04:00 | 11.07 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 145 | Reserve Shutdown | 12/18/2015 | 00:41:00 | 12/18/2015 | 09:52:00 | 9.18 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 146 | Reserve Shutdown | 12/19/2015 | 01:16:00 | 12/20/2015 | 05:52:00 | 28.6 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 147 | Reserve Shutdown | 12/21/2015 | 01:21:00 | 12/21/2015 | 08:23:00 | 7.03 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 148 | Reserve Shutdown | 12/21/2015 | 22:58:00 | 12/22/2015 | 09:24:00 | 10.43 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 149 | Reserve Shutdown | 12/22/2015 | 23:09:00 | 12/23/2015 | 05:08:00 | 5.98 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 150 | Reserve Shutdown | 12/23/2015 | 22:30:00 | 12/24/2015 | 11:22:00 | 12.87 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 151 | Reserve Shutdown | 12/24/2015 | 20:38:00 | 12/25/2015 | 09:33:00 | 12.92 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 152 | Reserve Shutdown | 12/25/2015 | 23:06:00 | 12/26/2015 | 09:33:00 | 10.45 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 153 | Reserve Shutdown | 12/26/2015 | 21:12:00 | 12/27/2015 | 07:33:00 | 10.35 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 154 | Reserve Shutdown | 12/28/2015 | 01:08:00 | 12/28/2015 | 10:40:00 | 9.53 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 155 | Reserve Shutdown | 12/28/2015 | 22:04:00 | 12/29/2015 | 09:01:00 | 10.95 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 156 | Reserve Shutdown | 12/29/2015 | 21:49:00 | 12/30/2015 | 08:47:00 | 10.97 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 157 | Reserve Shutdown | 12/30/2015 | 21:11:00 | 12/31/2015 | 08:01:00 | 10.83 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 158 | Reserve Shutdown | 12/31/2015 | 19:37:00 | 12/31/2015 | 23:59:00 | 4.37 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

**Tampa Electric Company
Outage Listing
(12/01/2015 - 12/31/2015)**

Unit: BAYSIDE CT2D MDC: 185 Run Date: 1/8/2016

| Event Number | Event Type | Start Date | Start Time | End Date | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description |
|--------------|------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|-----------------------------------|
| EVNT_NO | EVNT_TYPE | START_DATE | START_TIME | EV_DATE | EV_TIME | CALCHRS | GAC | CAUSE_CODE | GRPNAME | VERB_DESC |
| 87 | Planned Outage | 12/01/2015 | 00:00:00 | 12/13/2015 | 16:30:00 | 304.5 | 0 | 5272 | GAST | Planned Fall 2015 cleanup outage. |
| 88 | Reserve Shutdown | 12/13/2015 | 16:31:00 | 12/14/2015 | 05:19:00 | 12.8 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 89 | Reserve Shutdown | 12/16/2015 | 01:41:00 | 12/16/2015 | 10:56:00 | 9.25 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 90 | Reserve Shutdown | 12/17/2015 | 22:30:00 | 12/18/2015 | 05:50:00 | 7.33 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 91 | Reserve Shutdown | 12/18/2015 | 10:54:00 | 12/21/2015 | 05:01:00 | 66.12 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 92 | Reserve Shutdown | 12/26/2015 | 22:40:00 | 12/27/2015 | 09:59:00 | 11.32 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 93 | Reserve Shutdown | 12/29/2015 | 23:08:00 | 12/30/2015 | 10:04:00 | 10.93 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |
| 94 | Reserve Shutdown | 12/30/2015 | 23:40:00 | 12/31/2015 | 23:59:00 | 24.32 | 0 | 0000 | UNKN | RESERVE SHUTDOWN |

Tampa Electric Company
Actual Unit Performance
Outage Listing Abbreviations and Descriptions

| | | | |
|-----------------|-------------------------------|----------------|--|
| AGA | Acid Gas Absorber | IP | Intermediate Pressure |
| APH | Air Preheater | KO | Knock Out |
| ASU | Air Separation Unit | LCI | Load Commutated Inverter |
| BFP | Boiler Feed Pump | LOTO | Lock Out Tag Out |
| BFPT | Boiler Feed Pump Turbine | LOX | Low Oxygen |
| CO | Carbon Monoxide | LP | Low Pressure |
| CO ₂ | Carbon Dioxide | LVDT | Linear Variable Differential Transducer |
| COS | Carbonyl Sulfide | MAC | Main Air Compressor |
| CRH | Cold Reheat | MkVIe | Mark 5e GE Logic Controller |
| CSC | Convective Syngas Coolers | MOC | Motor Operated Control |
| CT | Combustion Turbine | MOV | Motor Operated Valve |
| DA | Deaerator | N ₂ | Nitrogen |
| DCS | Digital Control System | PLC | Programmable Logic Controller |
| EGT | Exit Gas Temperature | Pp | Pump |
| EH | Electro Hydraulic | R/R | Remove and replace |
| FAT | Final Absorber Tower | RATA | Relative Accuracy Test Audit |
| FD | Forced Draft | RSV | Reheat Stop Valve |
| Fdwtr | Feed water | RTD | Resistance Temperature Device |
| FGD | Flue Gas Desulfurization | SAP | Sulfuric Acid Plant |
| GEHO | Manufacturer of Slurry Pump | ST | Steam Turbine |
| GTG | Gas Turbine Generator | STARSS | Strategic Anti-Rotating Stall Schedule |
| HP | High Pressure | T/R | Transformer Rectifier |
| HRSO | Heat Recovery Steam Generator | TC | Thermocouple |
| HX | Heat Exchanger | WWTL | Water wall tube leak |
| IAS | Instrument Air Supply | ZBL | Zero Ball Loss condenser cleaning system |
| ID | Induced Draft | | |