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January 26, 2015

## 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. 140001-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 2014.

Thank you for your assistance in connection with this matter.

Sincerely,

  
Ashley M. Daniels

AMD/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 has been furnished by electronic mail on this 26th day of January 2015, to the following:

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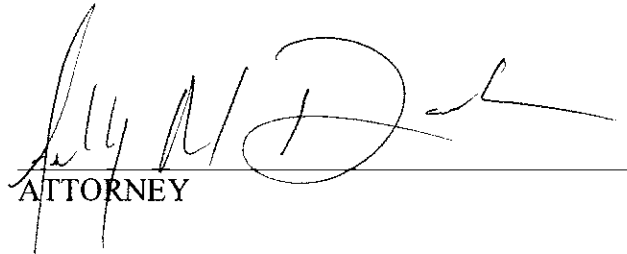
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ATTORNEY

ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                      | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)          | 82.1                        | 46.8      | 80.9      | 91.1      | 78.2      | 94.6      | 84.5      | 88.1      | 66.6      | 98.7      | 93.0      | 94.4      | 83.5       |
| 2. PH               | 744                         | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH               | 652.7                       | 338.9     | 688.6     | 720.0     | 615.4     | 720.0     | 692.3     | 705.3     | 566.4     | 744.0     | 701.7     | 730.5     | 7875.9     |
| 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               | 91.3                        | 333.1     | 54.4      | 0.0       | 128.6     | 0.0       | 51.7      | 38.7      | 153.6     | 0.0       | 19.3      | 13.5      | 884.1      |
| 6. POH              | 0.0                         | 333.1     | 7.3       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 153.6     | 0.0       | 0.0       | 0.0       | 493.9      |
| 7. FOH              | 22.5                        | 0.0       | 0.0       | 0.0       | 128.6     | 0.0       | 51.7      | 0.0       | 0.0       | 0.0       | 19.3      | 13.5      | 235.6      |
| 8. MOH              | 68.7                        | 0.0       | 47.2      | 0.0       | 0.0       | 0.0       | 0.0       | 38.7      | 0.0       | 0.0       | 0.0       | 0.0       | 154.6      |
| 9. PFOH             | 392.9                       | 298.9     | 588.1     | 689.7     | 371.8     | 622.9     | 672.6     | 485.4     | 376.1     | 187.9     | 129.7     | 460.5     | 5276.7     |
| 10. LR PF (MW)      | 37.9                        | 29.9      | 58.8      | 30.1      | 33.1      | 21.1      | 33.7      | 27.8      | 45.6      | 18.2      | 32.9      | 20.3      | 33.2       |
| 11. PMOH            | 12.1                        | 4.6       | 0.4       | 22.5      | 5.5       | 14.3      | 15.3      | 29.8      | 173.9     | 2.8       | 53.8      | 11.7      | 346.6      |
| 12. LR PM (MW)      | 128.0                       | 136.4     | 0.0       | 171.3     | 117.2     | 123.4     | 116.4     | 194.5     | 93.3      | 63.5      | 144.1     | 151.8     | 121.0      |
| 13. NSC (MW)        | 395                         | 395       | 395       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 395       | 388        |
| 14. OPR BTU(GBTU)   | 2255.6645                   | 1225.8633 | 2417.4443 | 2600.5193 | 2275.5831 | 2626.9530 | 2449.1095 | 2543.1983 | 1914.4645 | 2605.5507 | 2392.4235 | 2624.9033 | 27931.6772 |
| 15. NET GEN (MWH)   | 215512                      | 118258    | 228305    | 241047    | 215829    | 251586    | 228371    | 237825    | 175948    | 244428    | 224701    | 248184    | 2629994    |
| 16. ANOHR (BTU/KWH) | 10467                       | 10366     | 10589     | 10788     | 10543     | 10442     | 10724     | 10694     | 10881     | 10660     | 10647     | 10576     | 10620      |
| 17. NOF (%)         | 83.6                        | 88.3      | 83.9      | 87.0      | 91.1      | 90.8      | 85.7      | 87.6      | 80.7      | 85.3      | 83.2      | 86.0      | 86.1       |
| 18. NPC (MW)        | 395                         | 395       | 395       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 395       | 388        |
| 19. ANOHR EQUATION  | ANOHR = NOF(-4.808)+ 10,953 |           |           |           |           |           |           |           |           |           |           |           |            |

ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                        | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)          | 98.5                          | 46.6      | 33.2      | 98.5      | 96.5      | 69.1      | 89.0      | 91.0      | 79.4      | 81.8      | 88.0      | 97.2      | 81.0       |
| 2. PH               | 744                           | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH               | 744.0                         | 317.0     | 258.9     | 715.3     | 740.3     | 540.4     | 667.5     | 712.3     | 599.1     | 652.1     | 646.2     | 744.0     | 7337.0     |
| 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               | 0.0                           | 355.0     | 484.1     | 4.7       | 3.8       | 179.6     | 76.5      | 31.7      | 120.9     | 91.9      | 74.8      | 0.0       | 1423.0     |
| 6. POH              | 0.0                           | 355.0     | 260.0     | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 120.9     | 0.0       | 0.0       | 0.0       | 735.9      |
| 7. FOH              | 0.0                           | 0.0       | 224.1     | 4.7       | 3.8       | 179.6     | 76.5      | 0.0       | 0.0       | 91.9      | 74.8      | 0.0       | 655.4      |
| 8. MOH              | 0.0                           | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 31.7      | 0.0       | 0.0       | 0.0       | 0.0       | 31.7       |
| 9. PFOH             | 129.8                         | 5.6       | 198.3     | 49.6      | 226.6     | 430.1     | 38.4      | 126.9     | 352.8     | 79.8      | 83.2      | 225.4     | 1946.5     |
| 10. LR PF (MW)      | 24.9                          | 61.6      | 24.9      | 6.8       | 29.5      | 35.7      | 11.4      | 65.8      | 24.5      | 76.3      | 21.8      | 10.9      | 30.2       |
| 11. PMOH            | 10.3                          | 9.4       | 0.0       | 16.2      | 14.8      | 11.3      | 11.5      | 27.0      | 9.3       | 87.2      | 74.4      | 44.9      | 316.4      |
| 12. LR PM (MW)      | 115.8                         | 136.1     | 0.0       | 122.8     | 124.5     | 110.5     | 145.0     | 193.3     | 191.9     | 120.4     | 37.2      | 127.9     | 111.4      |
| 13. NSC (MW)        | 395                           | 395       | 395       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 395       | 388        |
| 14. OPR BTU(GBTU)   | 2820.4253                     | 1104.3075 | 1001.4076 | 2718.0113 | 2719.2957 | 1872.3905 | 2482.3259 | 2583.1616 | 2148.7474 | 2124.0005 | 2191.3691 | 2650.6521 | 26416.0946 |
| 15. NET GEN (MWH)   | 277430                        | 113981    | 89768     | 265772    | 264251    | 180418    | 241129    | 246063    | 208435    | 208148    | 213546    | 257146    | 2566087    |
| 16. ANOHR (BTU/KWH) | 10166                         | 9689      | 11156     | 10227     | 10291     | 10378     | 10295     | 10498     | 10309     | 10204     | 10262     | 10308     | 10294      |
| 17. NOF (%)         | 94.4                          | 91.0      | 87.8      | 96.5      | 92.7      | 86.7      | 93.8      | 89.7      | 90.4      | 82.9      | 85.8      | 87.5      | 90.2       |
| 18. NPC (MW)        | 395                           | 395       | 395       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 385       | 395       | 388        |
| 19. ANOHR EQUATION  | ANOHR = NOF(-13.110) + 11,491 |           |           |           |           |           |           |           |           |           |           |           |            |

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ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                        | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)         | 98.2                          | 98.4      | 30.1      | 32.5      | 98.1      | 99.9      | 90.4      | 96.0      | 84.3      | 73.2      | 85.7      | 64.0      | 79.0       |
| 2. PH              | 744                           | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH              | 732.0                         | 665.0     | 241.4     | 234.6     | 734.8     | 720.0     | 697.4     | 744.0     | 691.0     | 571.7     | 623.2     | 527.3     | 7182.4     |
| 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              | 12.0                          | 7.0       | 501.6     | 485.4     | 9.2       | 0.0       | 46.6      | 0.0       | 29.0      | 172.3     | 97.8      | 216.7     | 1577.6     |
| 6. POH             | 0.0                           | 0.0       | 276.7     | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 172.3     | 0.0       | 0.0       | 449.0      |
| 7. FOH             | 12.0                          | 0.0       | 225.0     | 485.4     | 9.2       | 0.0       | 46.6      | 0.0       | 29.0      | 0.0       | 76.6      | 216.7     | 1100.5     |
| 8. MOH             | 0.0                           | 7.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 21.2      | 0.0       | 28.1       |
| 9. PFOH            | 3.7                           | 0.0       | 141.8     | 5.5       | 51.1      | 15.2      | 607.6     | 695.6     | 681.0     | 38.3      | 4.7       | 293.4     | 2537.9     |
| 10. LR PF (MW)     | 34.8                          | 0.0       | 45.9      | 13.2      | 19.0      | 17.4      | 13.9      | 14.3      | 47.0      | 149.9     | 147.1     | 67.4      | 33.3       |
| 11. PMOH           | 4.4                           | 15.4      | 0.0       | 2.3       | 8.9       | 3.0       | 14.7      | 15.8      | 10.0      | 32.1      | 14.1      | 2.9       | 123.8      |
| 12. LR PM (MW)     | 77.1                          | 85.2      | 0.0       | 107.6     | 96.3      | 0.0       | 83.0      | 110.8     | 126.0     | 151.8     | 99.7      | 203.2     | 112.1      |
| 13. NSC (MW)       | 365                           | 365       | 365       | 365       | 365       | 365       | 395       | 395       | 395       | 395       | 395       | 400       | 381        |
| 14. OPR BTU(GBTU)  | 2861.5196                     | 2604.0601 | 856.9592  | 888.4224  | 2852.3266 | 2802.2195 | 2662.0745 | 2829.2560 | 2422.0810 | 1913.0960 | 2197.7113 | 1796.7434 | 26686.4697 |
| 15. NET GEN (MWH)  | 274889                        | 246362    | 81387     | 85654     | 277407    | 272116    | 256359    | 276624    | 230785    | 188692    | 212220    | 170967    | 2573462    |
| 16. ANOHR BTU/KWH  | 10410                         | 10570     | 10529     | 10372     | 10282     | 10298     | 10384     | 10228     | 10495     | 10139     | 10356     | 10509     | 10370      |
| 17. NOF (%)        | 102.9                         | 101.5     | 92.4      | 100.0     | 103.4     | 103.5     | 93.1      | 94.1      | 84.6      | 83.6      | 86.2      | 81.1      | 93.9       |
| 18. NPC (MW)       | 365                           | 365       | 365       | 365       | 365       | 365       | 395       | 395       | 395       | 395       | 395       | 400       | 380        |
| 19. ANOHR EQUATION | ANOHR = NOF(-25.960) + 12,827 |           |           |           |           |           |           |           |           |           |           |           |            |

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ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                        | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)         | 68.6                          | 94.5      | 60.9      | 0.0       | 0.0       | 74.0      | 89.0      | 93.0      | 75.4      | 70.5      | 96.0      | 96.4      | 68.1       |
| 2. PH              | 744                           | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH              | 516.1                         | 670.2     | 503.3     | 0.0       | 0.0       | 569.0     | 671.8     | 701.9     | 602.0     | 538.7     | 721.0     | 722.6     | 6216.7     |
| 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              | 227.9                         | 1.8       | 239.7     | 720.0     | 744.0     | 151.0     | 72.2      | 42.1      | 118.0     | 205.3     | 0.0       | 21.4      | 2543.3     |
| 6. POH             | 0.0                           | 0.0       | 239.7     | 720.0     | 744.0     | 109.5     | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 1813.2     |
| 7. FOH             | 42.9                          | 1.8       | 0.0       | 0.0       | 0.0       | 41.4      | 0.0       | 42.1      | 118.0     | 205.3     | 0.0       | 0.0       | 451.5      |
| 8. MOH             | 185.0                         | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 72.2      | 0.0       | 0.0       | 0.0       | 0.0       | 21.4      | 278.6      |
| 9. PFOH            | 21.1                          | 591.6     | 502.9     | 0.0       | 0.0       | 176.8     | 30.4      | 52.7      | 277.1     | 19.5      | 139.2     | 39.7      | 1851.0     |
| 10. LR PF (MW)     | 65.5                          | 25.0      | 42.0      | 0.0       | 0.0       | 73.0      | 56.6      | 35.7      | 74.5      | 120.5     | 66.2      | 24.0      | 47.0       |
| 11. PMOH           | 3.5                           | 2.5       | 0.5       | 0.0       | 0.0       | 16.8      | 31.8      | 19.7      | 16.9      | 25.9      | 35.2      | 8.7       | 161.5      |
| 12. LR PM (MW)     | 254.8                         | 0.0       | 0.0       | 0.0       | 0.0       | 115.3     | 65.0      | 108.7     | 197.7     | 134.5     | 71.8      | 134.4     | 108.7      |
| 13. NSC (MW)       | 417                           | 417       | 417       | 407       | 407       | 407       | 407       | 407       | 407       | 407       | 407       | 417       | 411        |
| 14. OPR BTU(GBTU)  | 2106.3330                     | 2634.4112 | 1882.1710 | 0.0000    | 77.1587   | 2123.4272 | 2743.4017 | 2936.7650 | 2157.3509 | 1871.6774 | 2636.9002 | 2830.6547 | 24000.2510 |
| 15. NET GEN (MWH)  | 197571                        | 254435    | 183838    | 0         | -6        | 213862    | 271121    | 289694    | 212510    | 183217    | 258522    | 282105    | 2346869    |
| 16. ANOHR BTU/KWH  | 10661                         | 10354     | 10238     | 0         | 0         | 9929      | 10119     | 10137     | 10152     | 10216     | 10200     | 10034     | 10226      |
| 17. NOF (%)        | 91.8                          | 91.0      | 87.6      | 0.0       | 0.0       | 92.3      | 99.2      | 101.4     | 86.7      | 83.6      | 88.1      | 93.6      | 91.9       |
| 18. NPC (MW)       | 417                           | 417       | 417       | 407       | 407       | 407       | 407       | 407       | 407       | 407       | 407       | 417       | 410        |
| 19. ANOHR EQUATION | ANOHR = NOF(-17.797) + 11,953 |           |           |           |           |           |           |           |           |           |           |           |            |

ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                         | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)         | 99.1                           | 99.3      | 49.6      | 100.0     | 99.0      | 99.4      | 100.0     | 87.2      | 100.0     | 99.3      | 98.8      | 70.1      | 91.7       |
| 2. PH              | 744                            | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH              | 740.0                          | 667.1     | 352.2     | 720.0     | 736.2     | 715.8     | 744.0     | 648.7     | 720.0     | 722.7     | 534.4     | 462.2     | 7763.4     |
| 4. RSH             | 0.0                            | 0.0       | 29.2      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 15.8      | 177.6     | 59.6      | 282.3      |
| 5. UH              | 4.0                            | 4.9       | 361.6     | 0.0       | 7.8       | 4.2       | 0.0       | 95.3      | 0.0       | 5.5       | 8.9       | 222.2     | 714.3      |
| 6. POH             | 0.0                            | 0.0       | 344.5     | 0.0       | 0.0       | 0.0       | 0.0       | 93.2      | 0.0       | 0.0       | 0.0       | 0.0       | 437.7      |
| 7. FOH             | 4.0                            | 4.9       | 17.2      | 0.0       | 7.8       | 1.2       | 0.0       | 2.1       | 0.0       | 5.5       | 8.9       | 222.2     | 273.7      |
| 8. MOH             | 0.0                            | 0.0       | 0.0       | 0.0       | 0.0       | 3.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 3.0        |
| 9. PFOH            | 7.9                            | 0.0       | 34.4      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 42.3       |
| 10. LR PF (MW)     | 75.0                           | 0.0       | 80.0      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 79.1       |
| 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)  | 1589.9121                      | 1522.7277 | 627.7619  | 1510.4292 | 1643.2294 | 1518.9277 | 1576.9109 | 1286.9399 | 1525.2023 | 1672.2939 | 1175.9466 | 983.4873  | 16633.7691 |
| 15. NET GEN (MWH)  | 154691                         | 142759    | 59400     | 157209    | 158225    | 151578    | 160260    | 129592    | 159725    | 163319    | 105393    | 96017     | 1638168    |
| 16. ANOHR BTU/KWH  | 10278                          | 10666     | 10568     | 9608      | 10385     | 10021     | 9840      | 9931      | 9549      | 10239     | 11158     | 10243     | 10154      |
| 17. NOF (%)        | 95.0                           | 97.3      | 76.7      | 99.2      | 97.7      | 96.3      | 97.9      | 90.8      | 100.8     | 102.7     | 89.6      | 94.4      | 95.9       |
| 18. NPC (MW)       | 220                            | 220       | 220       | 220       | 220       | 220       | 220       | 220       | 220       | 220       | 220       | 220       | 220        |
| 19. ANOHR EQUATION | ANOHR = NOF(-132.175) + 23,262 |           |           |           |           |           |           |           |           |           |           |           |            |

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ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                      | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)          | 73.7                        | 53.9      | 75.4      | 87.2      | 88.6      | 89.4      | 91.2      | 98.8      | 100.0     | 94.3      | 93.4      | 43.2      | 82.3       |
| 2. PH               | 744                         | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH               | 90.4                        | 194.6     | 610.8     | 640.8     | 660.2     | 699.2     | 735.5     | 744.0     | 720.0     | 684.9     | 671.6     | 130.1     | 6582.1     |
| 4. RSH              | 558.5                       | 294.9     | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 23.5      | 2.0       | 192.4     | 1071.3     |
| 5. UH               | 95.1                        | 182.6     | 132.2     | 79.2      | 83.8      | 20.8      | 8.5       | 0.0       | 0.0       | 35.6      | 47.4      | 421.5     | 1106.6     |
| 6. POH              | 0.0                         | 70.8      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 47.4      | 421.5     | 539.7      |
| 7. FOH              | 95.1                        | 106.6     | 132.2     | 66.7      | 66.8      | 4.8       | 8.5       | 0.0       | 0.0       | 3.0       | 0.0       | 0.0       | 483.7      |
| 8. MOH              | 0.0                         | 5.2       | 0.0       | 12.6      | 17.0      | 15.9      | 0.0       | 0.0       | 0.0       | 32.5      | 0.0       | 0.0       | 83.2       |
| 9. PFOH             | 0.0                         | 42.9      | 7.7       | 0.0       | 3.5       | 3.6       | 100.8     | 27.1      | 0.0       | 0.0       | 0.0       | 4.3       | 189.9      |
| 10. LR PF (MW)      | 0.0                         | 8.2       | 264.0     | 0.0       | 233.7     | 233.7     | 233.7     | 233.7     | 0.0       | 0.0       | 0.0       | 264.0     | 184.7      |
| 11. PMOH            | 302.0                       | 380.5     | 144.5     | 38.4      | 0.0       | 162.9     | 70.3      | 0.0       | 0.0       | 21.5      | 0.0       | 0.0       | 1120.1     |
| 12. LR PM (MW)      | 264.0                       | 264.0     | 264.0     | 233.7     | 0.0       | 233.7     | 233.7     | 0.0       | 0.0       | 233.7     | 0.0       | 0.0       | 256.1      |
| 13. NSC (MW)        | 792                         | 792       | 792       | 701       | 701       | 701       | 701       | 701       | 701       | 701       | 701       | 792       | 715        |
| 14. OPR BTU(GBTU)   | 242.3390                    | 552.4400  | 2149.2780 | 1794.0850 | 2131.6210 | 2101.2350 | 2242.4050 | 2377.7740 | 2450.7240 | 1936.2660 | 1549.2210 | 272.2820  | 19799.6700 |
| 15. NET GEN (MWH)   | 31884                       | 74675     | 293887    | 246251    | 289344    | 282175    | 298460    | 320182    | 331645    | 258997    | 203623    | 33271     | 2664395    |
| 16. ANOHR (BTU/KWH) | 7601                        | 7398      | 7313      | 7286      | 7367      | 7447      | 7513      | 7426      | 7390      | 7476      | 7608      | 8184      | 7431       |
| 17. NOF (%)         | 44.5                        | 48.5      | 60.7      | 54.8      | 62.5      | 57.6      | 57.9      | 61.4      | 65.7      | 53.9      | 43.3      | 32.3      | 56.6       |
| 18. NPC (MW)        | 792                         | 792       | 792       | 701       | 701       | 701       | 701       | 701       | 701       | 701       | 701       | 792       | 731        |
| 19. ANOHR EQUATION  | ANOHR = NOF(-8.710) + 7,809 |           |           |           |           |           |           |           |           |           |           |           |            |

ORIGINAL SHEET NO. 8.401.14A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2014 - DECEMBER 2014

| 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 14                      | FEB 14    | MAR 14    | APR 14    | MAY 14    | JUN 14    | JUL 14    | AUG 14    | SEP 14    | OCT 14    | NOV 14    | DEC 14    | 2014       |
| 1. EAF (%)          | 99.2                        | 92.5      | 60.9      | 99.4      | 94.0      | 98.2      | 99.4      | 100.0     | 86.4      | 99.0      | 59.7      | 87.2      | 89.6       |
| 2. PH               | 744                         | 672       | 743       | 720       | 744       | 720       | 744       | 744       | 720       | 744       | 721       | 744       | 8760       |
| 3. SH               | 744.0                       | 672.0     | 535.7     | 720.0     | 727.2     | 720.0     | 744.0     | 744.0     | 661.3     | 744.0     | 480.2     | 625.7     | 8118.0     |
| 4. RSH              | 0.0                         | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 13.2      | 0.0       | 1.9       | 23.9      | 39.0       |
| 5. UH               | 0.0                         | 0.0       | 207.3     | 0.0       | 16.8      | 0.0       | 0.0       | 0.0       | 45.5      | 0.0       | 238.9     | 94.4      | 602.9      |
| 6. POH              | 0.0                         | 0.0       | 205.6     | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 230.8     | 0.0       | 436.3      |
| 7. FOH              | 0.0                         | 0.0       | 1.8       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 0.0       | 8.1       | 94.4      | 104.3      |
| 8. MOH              | 0.0                         | 0.0       | 0.0       | 0.0       | 16.8      | 0.0       | 0.0       | 0.0       | 45.5      | 0.0       | 0.0       | 0.0       | 62.3       |
| 9. PFOH             | 1.0                         | 138.4     | 13.1      | 0.0       | 0.4       | 6.6       | 2.2       | 1.3       | 85.6      | 15.2      | 32.5      | 2.3       | 298.5      |
| 10. LR PF (MW)      | 261.8                       | 261.8     | 261.8     | 0.0       | 309.7     | 3.0       | 232.3     | 232.3     | 232.3     | 232.3     | 232.3     | 261.8     | 242.6      |
| 11. PMOH            | 21.7                        | 64.5      | 319.6     | 17.8      | 109.4     | 52.6      | 15.2      | 0.0       | 124.6     | 13.6      | 174.6     | 0.0       | 913.5      |
| 12. LR PM (MW)      | 261.8                       | 261.8     | 261.8     | 232.3     | 232.3     | 232.3     | 232.3     | 0.0       | 232.3     | 232.3     | 232.3     | 0.0       | 245.4      |
| 13. NSC (MW)        | 1047                        | 1047      | 1047      | 929       | 929       | 929       | 929       | 929       | 929       | 929       | 929       | 1047      | 966        |
| 14. OPR BTU(GBTU)   | 2806.9200                   | 2474.3670 | 2144.5640 | 3030.8590 | 3092.5940 | 3043.3510 | 2946.2830 | 3107.4020 | 2523.8160 | 2408.6800 | 1006.8810 | 2202.2130 | 30787.9300 |
| 15. NET GEN (MWH)   | 376838                      | 330441    | 289469    | 408669    | 420696    | 410602    | 391061    | 419685    | 339945    | 319689    | 125824    | 279578    | 4112497    |
| 16. ANOHR (BTU/KWH) | 7449                        | 7488      | 7409      | 7416      | 7351      | 7412      | 7534      | 7404      | 7424      | 7534      | 8002      | 7877      | 7486       |
| 17. NOF (%)         | 48.4                        | 47.0      | 51.6      | 61.1      | 62.3      | 61.4      | 56.6      | 60.7      | 55.3      | 46.3      | 28.2      | 42.7      | 52.4       |
| 18. NPC (MW)        | 1047                        | 1047      | 1047      | 929       | 929       | 929       | 929       | 929       | 929       | 929       | 929       | 1047      | 968        |
| 19. ANOHR EQUATION  | ANOHR = NOF(-6.365) + 7,763 |           |           |           |           |           |           |           |           |           |           |           |            |

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**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BIG BEND 1      MDC: 420      Run Date: 1/7/2015**

| 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  |
| 629          | Partial Maintenance    | 12/03/2014 | 22:28:00   | 12/03/2014 | 22:46:00 | 0.3              | 200      | 4268       | TURB            | Main Turbine valve testing                             |
| 630          | Partial Forced Immed   | 12/05/2014 | 18:00:00   | 12/05/2014 | 23:00:00 | 5                | 415      | 1475       | BLR             | ID Fans at maximum speed                               |
| 631          | Planned Derating       | 12/05/2014 | 23:30:00   | 12/06/2014 | 05:45:00 | 6.25             | 250      | 0335       | BLR             | C2 Pulverizer trunnion oil change                      |
| 632          | Partial Forced Immed   | 12/06/2014 | 09:35:00   | 12/08/2014 | 18:00:00 | 56.42            | 415      | 1475       | BLR             | ID Fans at maximum speed                               |
| 633          | Partial Maintenance    | 12/10/2014 | 01:32:00   | 12/10/2014 | 01:58:00 | 0.43             | 210      | 4268       | TURB            | Main Turbine valve testing                             |
| 634          | Partial Forced Immed   | 12/11/2014 | 03:45:00   | 12/11/2014 | 04:30:00 | 0.75             | 350      | 0250       | BLR             | C2 Coal feeder tripped                                 |
| 635          | Partial Forced Immed   | 12/11/2014 | 17:45:00   | 12/12/2014 | 07:00:00 | 13.25            | 400      | 0270       | BLR             | C Primary Air fan inlet screen pluggage                |
| 636          | Partial Forced Immed   | 12/12/2014 | 07:00:00   | 12/13/2014 | 00:20:00 | 17.33            | 405      | 0270       | BLR             | C Primary Air fan inlet screen pluggage                |
| 637          | Full Forced Postponed  | 12/13/2014 | 00:20:00   | 12/13/2014 | 13:51:00 | 13.52            | 0        | 0270       | BLR             | C Primary Air fan inlet screen pluggage                |
| 638          | Partial Forced Immed   | 12/13/2014 | 13:51:00   | 12/13/2014 | 15:50:00 | 1.98             | 250      | 0270       | BLR             | C Primary Air fan inlet screen maintenance             |
| 639          | Partial Forced Immed   | 12/14/2014 | 08:22:00   | 12/14/2014 | 09:44:00 | 1.37             | 380      | 3501       | BLPT            | A Heater Drip pump tripped due to level controls       |
| 640          | Partial Forced Immed   | 12/14/2014 | 12:30:00   | 12/14/2014 | 13:50:00 | 1.33             | 380      | 4262       | TURB            | Blown fuse on right lower intercept valves             |
| 641          | Partial Forced Immed   | 12/16/2014 | 08:37:00   | 12/16/2014 | 09:24:00 | 0.78             | 255      | 0300       | BLR             | C Pulverizer motor tripped due to an overload conditio |
| 642          | Partial Forced Immed   | 12/16/2014 | 14:03:00   | 12/16/2014 | 14:50:00 | 0.78             | 380      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 643          | Partial Forced Immed   | 12/16/2014 | 14:50:00   | 12/16/2014 | 15:25:00 | 0.58             | 390      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 644          | Partial Forced Immed   | 12/16/2014 | 15:25:00   | 12/16/2014 | 15:44:00 | 0.32             | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 645          | Partial Forced Immed   | 12/16/2014 | 15:44:00   | 12/16/2014 | 16:10:00 | 0.43             | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 646          | Partial Forced Immed   | 12/16/2014 | 19:07:00   | 12/17/2014 | 05:55:00 | 10.8             | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 647          | Partial Forced Immed   | 12/17/2014 | 05:55:00   | 12/17/2014 | 06:20:00 | 0.42             | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 648          | Partial Forced Immed   | 12/17/2014 | 06:20:00   | 12/17/2014 | 06:28:00 | 0.13             | 395      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 649          | Partial Forced Immed   | 12/17/2014 | 06:28:00   | 12/17/2014 | 07:01:00 | 0.55             | 405      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 650          | Partial Forced Immed   | 12/17/2014 | 07:01:00   | 12/17/2014 | 08:34:00 | 1.55             | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 651          | Partial Forced Immed   | 12/17/2014 | 08:34:00   | 12/18/2014 | 16:45:00 | 32.18            | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 652          | Partial Forced Immed   | 12/18/2014 | 16:45:00   | 12/18/2014 | 19:40:00 | 2.92             | 390      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 653          | Partial Forced Immed   | 12/18/2014 | 19:40:00   | 12/19/2014 | 06:00:00 | 10.33            | 380      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 654          | Partial Forced Immed   | 12/19/2014 | 06:00:00   | 12/20/2014 | 01:50:00 | 19.83            | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 655          | Partial Forced Immed   | 12/20/2014 | 01:50:00   | 12/21/2014 | 14:30:00 | 36.67            | 390      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |
| 656          | Partial Forced Delayed | 12/21/2014 | 14:30:00   | 12/21/2014 | 21:15:00 | 6.75             | 240      | 0331       | BLR             | Coal leak repairs                                      |
| 657          | Partial Forced Immed   | 12/21/2014 | 21:15:00   | 12/22/2014 | 15:00:00 | 17.75            | 390      | 8551       | POLL            | Precipitator TR sets failed/ out of service            |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BIG BEND 1      MDC: 420      Run Date: 1/7/2015**

| 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                                   |
| 658          | Partial Forced Immed | 12/22/2014 | 15:00:00   | 12/22/2014 | 20:14:00 | 5.23             | 380      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 659          | Partial Forced Immed | 12/22/2014 | 20:14:00   | 12/23/2014 | 05:00:00 | 8.77             | 375      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 660          | Partial Forced Immed | 12/23/2014 | 05:00:00   | 12/23/2014 | 08:00:00 | 3                | 390      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 661          | Partial Forced Immed | 12/23/2014 | 08:00:00   | 12/23/2014 | 13:00:00 | 5                | 395      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 662          | Partial Forced Immed | 12/23/2014 | 13:00:00   | 12/23/2014 | 14:30:00 | 1.5              | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 663          | Partial Forced Immed | 12/23/2014 | 14:30:00   | 12/23/2014 | 23:15:00 | 8.75             | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 664          | Planned Derating     | 12/23/2014 | 23:15:00   | 12/24/2014 | 04:00:00 | 4.75             | 245      | 0264       | BLR             | A Primary Air fan cooling water pluggage    |
| 665          | Partial Forced Immed | 12/24/2014 | 04:00:00   | 12/26/2014 | 05:00:00 | 49               | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 666          | Partial Forced Immed | 12/26/2014 | 05:00:00   | 12/26/2014 | 16:40:00 | 11.67            | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 667          | Partial Forced Immed | 12/26/2014 | 16:40:00   | 12/26/2014 | 23:30:00 | 6.83             | 395      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 668          | Partial Forced Immed | 12/26/2014 | 23:30:00   | 12/27/2014 | 19:20:00 | 19.83            | 385      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 669          | Partial Forced Immed | 12/27/2014 | 19:20:00   | 12/28/2014 | 13:20:00 | 18               | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 670          | Partial Forced Immed | 12/28/2014 | 13:20:00   | 12/28/2014 | 14:50:00 | 1.5              | 405      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 671          | Partial Forced Immed | 12/28/2014 | 14:50:00   | 12/30/2014 | 14:50:00 | 48               | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 672          | Partial Forced Immed | 12/30/2014 | 14:50:00   | 12/30/2014 | 18:30:00 | 3.67             | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service |
| 673          | Partial Forced Immed | 12/30/2014 | 18:30:00   | 12/31/2014 | 23:59:00 | 29.48            | 405      | 8551       | POLL            | Precipitator TR sets failed/ out of service |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BIG BEND 2      MDC: 420      Run Date: 1/7/2015**

| 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                                     |
| 296          | Planned Derating     | 12/01/2014 | 23:00:00   | 12/02/2014 | 02:00:00 | 3                | 385      | 3310       | BLPT            | A Condensate pump cooling water pluggage      |
| 297          | Planned Derating     | 12/02/2014 | 23:00:00   | 12/04/2014 | 05:00:00 | 30               | 280      | 0125       | BLR             | B1 Crusher Dryer hammer replacement           |
| 298          | Planned Derating     | 12/04/2014 | 23:40:00   | 12/05/2014 | 04:30:00 | 4.83             | 270      | 0340       | BLR             | A Pulverizer trunnion oil seal replacement    |
| 299          | Planned Derating     | 12/09/2014 | 00:05:00   | 12/09/2014 | 05:05:00 | 5                | 260      | 0260       | BLR             | A Primary Air fan vibration troubleshooting   |
| 300          | Partial Maintenance  | 12/11/2014 | 00:25:00   | 12/11/2014 | 00:45:00 | 0.33             | 200      | 4268       | TURB            | Main Turbine valve testing                    |
| 301          | Partial Forced Immed | 12/20/2014 | 01:50:00   | 12/20/2014 | 21:00:00 | 19.17            | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service   |
| 302          | Partial Forced Immed | 12/20/2014 | 21:00:00   | 12/21/2014 | 15:40:00 | 18.67            | 405      | 8551       | POLL            | Precipitator TR sets failed/ out of service   |
| 303          | Planned Derating     | 12/22/2014 | 23:30:00   | 12/23/2014 | 01:15:00 | 1.75             | 260      | 0250       | BLR             | B1 Coal feeder coal flow paddle switch repair |
| 304          | Partial Forced Immed | 12/23/2014 | 21:45:00   | 12/24/2014 | 01:20:00 | 3.58             | 400      | 0340       | BLR             | Pulverizers flooding                          |
| 305          | Partial Forced Immed | 12/24/2014 | 05:30:00   | 12/24/2014 | 11:00:00 | 5.5              | 415      | 8551       | POLL            | Precipitator TR sets failed/ out of service   |
| 306          | Partial Forced Immed | 12/24/2014 | 11:00:00   | 12/26/2014 | 12:30:00 | 49.5             | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service   |
| 307          | Partial Forced Immed | 12/26/2014 | 12:30:00   | 12/26/2014 | 15:15:00 | 2.75             | 400      | 8551       | POLL            | Precipitator TR sets failed/ out of service   |
| 308          | Partial Forced Immed | 12/26/2014 | 15:15:00   | 12/27/2014 | 06:30:00 | 15.25            | 410      | 8551       | POLL            | Precipitator TR sets failed/ out of service   |
| 309          | Partial Forced Immed | 12/27/2014 | 06:30:00   | 12/28/2014 | 02:00:00 | 19.5             | 410      | 0270       | BLR             | Primary Air fans discharge flow is high       |
| 310          | Noncurtailing        | 12/28/2014 | 02:00:00   | 12/28/2014 | 04:30:00 | 2.5              | 330      | 0340       | BLR             | Mill peaking                                  |
| 311          | Partial Forced Immed | 12/28/2014 | 04:30:00   | 12/28/2014 | 17:15:00 | 12.75            | 410      | 0270       | BLR             | Primary Air fans discharge flow is high       |
| 312          | Partial Forced Immed | 12/28/2014 | 17:15:00   | 12/30/2014 | 08:00:00 | 38.75            | 400      | 0270       | BLR             | Primary Air fans discharge flow is high       |
| 313          | Partial Forced Immed | 12/30/2014 | 08:00:00   | 12/31/2014 | 17:00:00 | 33               | 415      | 0270       | BLR             | Primary Air fans discharge flow is high       |
| 314          | Partial Forced Immed | 12/31/2014 | 17:00:00   | 12/31/2014 | 23:59:00 | 6.98             | 410      | 0270       | BLR             | Primary Air fans discharge flow is high       |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BIG BEND 3      MDC: 425      Run Date: 1/7/2015**

| 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  |
| 200          | Partial Forced Delayed | 11/30/2014 | 23:30:00   | 12/01/2014 | 03:10:00 | 3.17             | 220      | 3299       | BLPT            | A Condenser debris filter gear box failure               |
| 201          | Full Forced Immed      | 12/02/2014 | 08:22:00   | 12/02/2014 | 11:19:00 | 2.95             | 0        | 9920       | PERS            | MFT trip .Suspect contractors working in area of DCS     |
| 202          | Partial Forced Delayed | 12/05/2014 | 08:10:00   | 12/08/2014 | 18:47:00 | 82.62            | 400      | 1350       | BLR             | Operating at reduced steam header (2240#) due to su      |
| 203          | Full Forced Immed      | 12/08/2014 | 18:47:00   | 12/09/2014 | 11:06:00 | 16.32            | 0        | 4293       | TURB            | EHC system pipe fitting failure. Unit tripped on loss of |
| 204          | Partial Forced Immed   | 12/09/2014 | 11:06:00   | 12/10/2014 | 07:03:00 | 19.95            | 400      | 1350       | BLR             | Operating at reduced steam header (2240#) due to su      |
| 205          | Partial Forced Delayed | 12/10/2014 | 07:03:00   | 12/12/2014 | 00:10:00 | 41.12            | 360      | 1350       | BLR             | Operating at reduced steam header (2000#) due to su      |
| 206          | Planned Derating       | 12/12/2014 | 00:10:00   | 12/12/2014 | 02:45:00 | 2.58             | 200      | 1420       | BLR             | B Forced Draft fan cooling water leak repair             |
| 207          | Planned Derating       | 12/12/2014 | 02:45:00   | 12/12/2014 | 03:05:00 | 0.33             | 280      | 0314       | BLR             | 3B Pulverizer ball charge piping obstruction             |
| 208          | Partial Forced Immed   | 12/12/2014 | 03:05:00   | 12/12/2014 | 08:25:00 | 5.33             | 360      | 1350       | BLR             | Operating at reduced steam header (2000#) due to su      |
| 209          | Partial Forced Immed   | 12/12/2014 | 08:25:00   | 12/12/2014 | 10:15:00 | 1.83             | 210      | 1400       | BLR             | A Forced draft fan bearing cooling water flow restrictec |
| 210          | Partial Forced Immed   | 12/12/2014 | 10:15:00   | 12/12/2014 | 11:30:00 | 1.25             | 360      | 1350       | BLR             | Operating at reduced steam header (2000#) due to su      |
| 211          | Partial Forced Immed   | 12/12/2014 | 11:30:00   | 12/12/2014 | 14:40:00 | 3.17             | 210      | 1400       | BLR             | A Forced draft fan bearing cooling water flow restrictec |
| 212          | Partial Forced Immed   | 12/12/2014 | 14:40:00   | 12/14/2014 | 02:05:00 | 35.42            | 360      | 1350       | BLR             | Operating at reduced steam header (2000#) due to su      |
| 213          | Partial Forced Delayed | 12/14/2014 | 02:05:00   | 12/16/2014 | 13:00:00 | 58.92            | 325      | 1350       | BLR             | Operating at reduced steam header (1800#) due to su      |
| 214          | Partial Forced Delayed | 12/16/2014 | 13:00:00   | 12/17/2014 | 06:20:00 | 17.33            | 290      | 1350       | BLR             | Operating at reduced steam header (1600#) due to su      |
| 215          | Partial Forced Delayed | 12/17/2014 | 06:20:00   | 12/17/2014 | 23:33:00 | 17.22            | 250      | 1350       | BLR             | Operating at reduced steam header (1600#) due to su      |
| 216          | Full Forced Postponed  | 12/17/2014 | 23:33:00   | 12/20/2014 | 16:43:00 | 65.17            | 0        | 1000       | BLR             | Tube leak  |
| 217          | Partial Forced Immed   | 12/21/2014 | 17:00:00   | 12/21/2014 | 23:05:00 | 6.08             | 415      | 1470       | BLR             | B ID Fan motor bearing high temperature                  |
| 218          | Full Forced Immed      | 12/26/2014 | 11:41:00   | 12/31/2014 | 23:59:00 | 132.3            | 0        | 3620       | BLPT            | Transformer grounded                                     |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BIG BEND 4      MDC: 450      Run Date: 1/7/2015**

| 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   |
| 191          | Planned Derating     | 12/02/2014 | 22:15:00   | 12/03/2014 | 04:00:00 | 5.75             | 250      | 8120       | POLL            | D2 Absorber pump head leak repair                     |
| 192          | Planned Derating     | 12/03/2014 | 04:00:00   | 12/03/2014 | 05:40:00 | 1.67             | 380      | 0340       | BLR             | E Bowl Mill case oil leak repair                      |
| 193          | Partial Forced Immed | 12/04/2014 | 02:42:00   | 12/04/2014 | 07:10:00 | 4.47             | 380      | 0250       | BLR             | A Bowl Mill coal feeder cleanout conveyor repair      |
| 194          | Partial Forced Immed | 12/05/2014 | 13:05:00   | 12/05/2014 | 14:00:00 | 0.92             | 425      | 3971       | BLPT            | Loss of Drops 9 and 59 caused loss of power to precip |
| 195          | Partial Maintenance  | 12/07/2014 | 01:38:00   | 12/07/2014 | 02:18:00 | 0.67             | 260      | 4268       | TURB            | Main Turbine valve testing                            |
| 196          | Partial Maintenance  | 12/22/2014 | 00:01:00   | 12/22/2014 | 00:40:00 | 0.65             | 260      | 4268       | TURB            | Main Turbine valve testing                            |
| 197          | Maintenance Outage   | 12/26/2014 | 22:58:00   | 12/27/2014 | 20:23:00 | 21.42            | 0        | 3441       | BLPT            | 3rd point feedwater heater relief valve repair        |
| 198          | Partial Forced Immed | 12/30/2014 | 07:40:00   | 12/30/2014 | 11:45:00 | 4.08             | 430      | 8845       | CO              | High CO indications                                   |
| 199          | Partial Forced Immed | 12/30/2014 | 11:45:00   | 12/30/2014 | 15:00:00 | 3.25             | 440      | 8845       | CO              | High CO indications                                   |
| 200          | Partial Forced Immed | 12/30/2014 | 21:00:00   | 12/31/2014 | 06:50:00 | 9.83             | 445      | 8845       | CO              | High CO indications                                   |
| 201          | Partial Forced Immed | 12/31/2014 | 06:50:00   | 12/31/2014 | 09:00:00 | 2.17             | 425      | 8845       | CO              | High CO indications                                   |
| 202          | Partial Forced Immed | 12/31/2014 | 09:00:00   | 12/31/2014 | 10:14:00 | 1.23             | 440      | 8845       | CO              | High CO indications                                   |
| 203          | Partial Forced Immed | 12/31/2014 | 10:14:00   | 12/31/2014 | 10:45:00 | 0.52             | 430      | 8845       | CO              | High CO indications                                   |
| 204          | Partial Forced Immed | 12/31/2014 | 10:45:00   | 12/31/2014 | 11:50:00 | 1.08             | 425      | 8845       | CO              | High CO indications                                   |
| 205          | Partial Forced Immed | 12/31/2014 | 11:50:00   | 12/31/2014 | 23:59:00 | 12.15            | 415      | 8845       | CO              | High CO indications                                   |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: POLK 1      MDC: 290      Run Date: 1/7/2015**

| 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  |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 8.32             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 59.63            | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 2.37             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 11.22            | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.62             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.27             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.57             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.53             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 2.23             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.22             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 1.28             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.35             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.63             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.22             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 1.07             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 64           | Partial Forced Immed | 12/06/2014 | 11:26:00   | 12/10/2014 | 05:20:00 | 0.38             | 200      | 5049       | GAST 3A, Lockhopper Inlet Vv | leaking too much, preventing                           |
| 65           | Full Forced Immed    | 12/12/2014 | 12:30:00   | 12/21/2014 | 09:54:00 | 213.4            | 0        | 4520       | GEN                          | GTG Generator bushings leaking oil/hydrogen            |
| 66           | Partial Forced Immed | 12/23/2014 | 07:45:00   | 12/23/2014 | 09:27:00 | 1.7              | 200      | 5048       | GAST                         | Syngas Y-Strainer required cleaniing. Suspect Saturat  |
| 67           | Reserve Shutdown     | 12/06/2014 | 19:45:00   | 12/09/2014 | 07:23:00 | 59.63            | 0        | 0000       | UNKN                         | RESERVE SHUTDOWN                                       |
| 68           | Startup Failure      | 12/09/2014 | 07:23:00   | 12/09/2014 | 09:45:00 | 2.37             | 0        | 5016       | GAST                         | GTG Compressor Bleed Valves failed tripping turbine    |
| 69           | Full Forced Immed    | 12/09/2014 | 20:58:00   | 12/09/2014 | 21:35:00 | 0.62             | 0        | 5048       | GAST                         | GTG tripped during transfer to syngas, P2 cavity low p |
| 70           | Full Forced Immed    | 12/09/2014 | 21:51:00   | 12/09/2014 | 22:25:00 | 0.57             | 0        | 5048       | GAST                         | GTG tripped during transfer to syngas, P2 cavity low p |
| 71           | Full Forced Immed    | 12/09/2014 | 22:57:00   | 12/10/2014 | 01:11:00 | 2.23             | 0        | 5048       | GAST                         | GTG tripped during transfer to syngas, P2 cavity low p |
| 72           | Full Forced Immed    | 12/10/2014 | 01:24:00   | 12/10/2014 | 02:41:00 | 1.28             | 0        | 5048       | GAST                         | GTG tripped during transfer to syngas, P2 cavity low p |
| 73           | Full Forced Immed    | 12/10/2014 | 03:02:00   | 12/10/2014 | 03:40:00 | 0.63             | 0        | 5048       | GAST                         | GTG tripped during transfer to syngas, P2 cavity low p |
| 74           | Full Forced Immed    | 12/10/2014 | 03:53:00   | 12/10/2014 | 04:57:00 | 1.07             | 0        | 5048       | GAST                         | GTG tripped during transfer to syngas, P2 cavity low p |
| 76           | Noncurtailing        | 12/23/2014 | 00:00:00   | 12/31/2014 | 23:59:00 | 215.98           | 290      | 4613       | GEN                          | Persistent Generator LLD alarms, oil in analyzers, H2  |



**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit:** BAYSIDE ST1      **MDC:** 246      **Run Date:** 1/7/2015

| 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   |
| 30           | Planned Outage   | 12/01/2014 | 00:00:00   | 12/18/2014 | 13:30:00 | 421.5            | 0        | 4499       | TURB            | Planned 2014 Fall Outage. Misc. valve and Turbine M |
| 31           | Reserve Shutdown | 12/23/2014 | 23:33:00   | 12/31/2014 | 23:59:00 | 192.43           | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                    |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT1A      MDC: 185      Run Date: 1/7/2015**

| 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   |
| 196          | Planned Outage    | 12/01/2014 | 00:00:00   | 12/19/2014 | 22:18:00 | 454.3            | 0        | 5272       | GAST            | Planned 2014 Fall Outage. General Maintenance and |
| 197          | Reserve Shutdown  | 12/19/2014 | 22:19:00   | 12/20/2014 | 16:31:00 | 18.2             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 198          | Reserve Shutdown  | 12/20/2014 | 21:08:00   | 12/21/2014 | 16:33:00 | 19.42            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 199          | Reserve Shutdown  | 12/22/2014 | 22:53:00   | 12/23/2014 | 11:21:00 | 12.47            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 200          | Full Forced Immed | 12/23/2014 | 11:22:00   | 12/23/2014 | 14:53:00 | 3.52             | 0        | 5041       | GAST            | Failure of the Aux Gas Stop Valve on startup.     |
| 201          | Reserve Shutdown  | 12/23/2014 | 14:54:00   | 12/31/2014 | 23:59:00 | 201.08           | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT1B      MDC: 185      Run Date: 1/7/2015**

| 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  |
| 154          | Planned Outage    | 12/01/2014 | 00:00:00   | 12/18/2014 | 07:00:00 | 415              | 0        | 5272       | GAST            | Planned 2014 Fall Outage. General Maintenance and        |
| 155          | Reserve Shutdown  | 12/18/2014 | 07:01:00   | 12/19/2014 | 06:47:00 | 23.77            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN   |
| 156          | Full Forced Immed | 12/19/2014 | 06:47:00   | 12/19/2014 | 07:35:00 | 0.8              | 0        | 5097       | GAST            | Generator tripped due to failure of the #2 exhaust frarr |
| 157          | Reserve Shutdown  | 12/19/2014 | 08:02:00   | 12/19/2014 | 10:16:00 | 2.23             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN   |
| 158          | Reserve Shutdown  | 12/21/2014 | 10:25:00   | 12/22/2014 | 10:31:00 | 24.1             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN   |
| 159          | Reserve Shutdown  | 12/22/2014 | 21:13:00   | 12/23/2014 | 12:00:00 | 14.78            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN   |
| 160          | Reserve Shutdown  | 12/23/2014 | 20:11:00   | 12/31/2014 | 23:59:00 | 195.8            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN   |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT1C      MDC: 185      Run Date: 1/7/2015**

| 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   |
| 143          | Planned Outage   | 12/01/2014 | 00:00:00   | 12/15/2014 | 00:01:00 | 336.02           | 0        | 5272       | GAST            | Planned 2014 Fall Outage. General Maintenance and |
| 144          | Reserve Shutdown | 12/15/2014 | 00:02:00   | 12/18/2014 | 02:09:00 | 74.12            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 145          | Reserve Shutdown | 12/18/2014 | 15:08:00   | 12/19/2014 | 00:14:00 | 9.1              | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 146          | Reserve Shutdown | 12/20/2014 | 19:26:00   | 12/21/2014 | 09:33:00 | 14.12            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 147          | Reserve Shutdown | 12/21/2014 | 20:47:00   | 12/22/2014 | 15:55:00 | 19.13            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |
| 148          | Reserve Shutdown | 12/23/2014 | 23:31:00   | 12/31/2014 | 23:59:00 | 192.47           | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                                  |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE ST2      MDC: 318      Run Date: 1/7/2015**

| Event Number | Event Type        | Start Date | Start Time | End Date   | End Time | Duration (Hours) | Unit Cap | Cause Code | Equipment Group | Event Description                   |
|--------------|-------------------|------------|------------|------------|----------|------------------|----------|------------|-----------------|-------------------------------------|
| 10           | Full Forced Immed | 12/18/2014 | 16:52:00   | 12/22/2014 | 15:18:00 | 94.43            | 0        | 4740       | GEN             | Stator ground caused Generator trip |
| 11           | Reserve Shutdown  | 12/22/2014 | 15:19:00   | 12/23/2014 | 15:12:00 | 23.88            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN                    |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT2A      MDC: 185      Run Date: 1/7/2015**

| 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         |
| 170          | Reserve Shutdown | 12/01/2014 | 00:00:00   | 12/01/2014 | 08:34:00 | 8.57             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 171          | Reserve Shutdown | 12/04/2014 | 20:18:00   | 12/09/2014 | 04:40:00 | 104.37           | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 172          | Reserve Shutdown | 12/10/2014 | 09:08:00   | 12/10/2014 | 18:09:00 | 9.02             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 173          | Reserve Shutdown | 12/13/2014 | 21:27:00   | 12/14/2014 | 06:48:00 | 9.35             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 174          | Reserve Shutdown | 12/15/2014 | 11:16:00   | 12/15/2014 | 18:11:00 | 6.92             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 175          | Reserve Shutdown | 12/16/2014 | 12:30:00   | 12/17/2014 | 16:48:00 | 28.3             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 176          | Reserve Shutdown | 12/17/2014 | 21:51:00   | 12/18/2014 | 05:47:00 | 7.93             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 177          | Reserve Shutdown | 12/18/2014 | 18:56:00   | 12/24/2014 | 11:11:00 | 136.25           | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 178          | Reserve Shutdown | 12/26/2014 | 23:05:00   | 12/27/2014 | 09:36:00 | 10.52            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 179          | Reserve Shutdown | 12/27/2014 | 23:30:00   | 12/28/2014 | 10:04:00 | 10.57            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 180          | Reserve Shutdown | 12/28/2014 | 21:16:00   | 12/29/2014 | 10:16:00 | 13               | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 181          | Reserve Shutdown | 12/29/2014 | 21:14:00   | 12/30/2014 | 05:44:00 | 8.5              | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 182          | Reserve Shutdown | 12/30/2014 | 22:26:00   | 12/31/2014 | 18:12:00 | 19.77            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 183          | Reserve Shutdown | 12/31/2014 | 23:07:00   | 12/31/2014 | 23:59:00 | 0.87             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT2B      MDC: 185      Run Date: 1/7/2015**

| 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         |
| 187          | Reserve Shutdown | 12/01/2014 | 21:07:00   | 12/02/2014 | 06:50:00 | 9.72             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 188          | Reserve Shutdown | 12/02/2014 | 22:54:00   | 12/03/2014 | 06:20:00 | 7.43             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 189          | Reserve Shutdown | 12/03/2014 | 23:14:00   | 12/04/2014 | 07:07:00 | 7.88             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 190          | Reserve Shutdown | 12/04/2014 | 21:49:00   | 12/06/2014 | 10:18:00 | 36.48            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 191          | Reserve Shutdown | 12/06/2014 | 21:15:00   | 12/07/2014 | 09:40:00 | 12.42            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 192          | Reserve Shutdown | 12/07/2014 | 22:05:00   | 12/08/2014 | 07:13:00 | 9.13             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 193          | Reserve Shutdown | 12/09/2014 | 11:48:00   | 12/10/2014 | 05:49:00 | 18.02            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 194          | Reserve Shutdown | 12/11/2014 | 14:38:00   | 12/12/2014 | 05:55:00 | 15.28            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 195          | Reserve Shutdown | 12/13/2014 | 14:08:00   | 12/14/2014 | 05:06:00 | 14.97            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 196          | Reserve Shutdown | 12/14/2014 | 10:02:00   | 12/15/2014 | 04:12:00 | 18.17            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 197          | Reserve Shutdown | 12/15/2014 | 20:58:00   | 12/16/2014 | 05:42:00 | 8.73             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 198          | Reserve Shutdown | 12/16/2014 | 21:29:00   | 12/18/2014 | 05:00:00 | 31.52            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 199          | Reserve Shutdown | 12/18/2014 | 19:40:00   | 12/26/2014 | 14:27:00 | 186.78           | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 200          | Reserve Shutdown | 12/27/2014 | 00:26:00   | 12/27/2014 | 08:10:00 | 7.73             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 201          | Reserve Shutdown | 12/27/2014 | 22:01:00   | 12/29/2014 | 07:21:00 | 33.33            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 202          | Reserve Shutdown | 12/29/2014 | 22:41:00   | 12/30/2014 | 10:12:00 | 11.52            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 203          | Reserve Shutdown | 12/30/2014 | 21:04:00   | 12/31/2014 | 07:18:00 | 10.23            | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |
| 204          | Reserve Shutdown | 12/31/2014 | 20:06:00   | 12/31/2014 | 23:59:00 | 3.88             | 0        | 0000       | UNKN            | RESERVE SHUTDOWN  |

**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT2C      MDC: 185      Run Date: 1/7/2015**

| 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         |
| 215          | Reserve Shutdown | 12/01/2014 | 00:00:00   | 12/01/2014 | 16:55:00 | 16.92            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 216          | Reserve Shutdown | 12/01/2014 | 22:39:00   | 12/02/2014 | 08:49:00 | 10.17            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 217          | Reserve Shutdown | 12/03/2014 | 00:00:00   | 12/03/2014 | 10:40:00 | 10.67            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 218          | Reserve Shutdown | 12/04/2014 | 00:09:00   | 12/05/2014 | 09:57:00 | 33.8             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 219          | Reserve Shutdown | 12/05/2014 | 21:33:00   | 12/06/2014 | 12:05:00 | 14.53            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 220          | Reserve Shutdown | 12/06/2014 | 22:53:00   | 12/08/2014 | 17:15:00 | 42.37            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 221          | Reserve Shutdown | 12/10/2014 | 11:58:00   | 12/11/2014 | 04:38:00 | 16.67            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 222          | Reserve Shutdown | 12/12/2014 | 09:33:00   | 12/12/2014 | 11:50:00 | 2.28             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 223          | Reserve Shutdown | 12/14/2014 | 13:14:00   | 12/15/2014 | 04:59:00 | 15.75            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 224          | Reserve Shutdown | 12/15/2014 | 22:14:00   | 12/16/2014 | 16:54:00 | 18.67            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 225          | Reserve Shutdown | 12/18/2014 | 20:48:00   | 12/24/2014 | 09:37:00 | 132.82           | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 226          | Reserve Shutdown | 12/24/2014 | 19:12:00   | 12/26/2014 | 20:30:00 | 49.3             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 227          | Reserve Shutdown | 12/28/2014 | 00:39:00   | 12/28/2014 | 11:23:00 | 10.73            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 228          | Reserve Shutdown | 12/28/2014 | 23:07:00   | 12/29/2014 | 09:27:00 | 10.33            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 229          | Reserve Shutdown | 12/30/2014 | 23:44:00   | 12/31/2014 | 09:51:00 | 10.12            | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |
| 230          | Reserve Shutdown | 12/31/2014 | 21:27:00   | 12/31/2014 | 23:59:00 | 2.53             | 0        | 0000       | UNKN RESERVE SHUTDOWN | RESERVE SHUTDOWN  |



**Tampa Electric Company  
Outage Listing  
(12/01/2014 - 12/31/2014)**

**Unit: BAYSIDE CT2D MDC: 185 Run Date: 1/7/2015**

| 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         |
| 171          | Reserve Shutdown  | 12/01/2014 | 00:00:00   | 12/03/2014 | 07:33:00 | 55.55            | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 172          | Reserve Shutdown  | 12/03/2014 | 21:49:00   | 12/04/2014 | 05:50:00 | 8.02             | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 173          | Reserve Shutdown  | 12/09/2014 | 11:56:00   | 12/10/2014 | 16:53:00 | 28.95            | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 174          | Reserve Shutdown  | 12/10/2014 | 21:40:00   | 12/11/2014 | 05:59:00 | 8.32             | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 175          | Full Forced Immed | 12/11/2014 | 06:00:00   | 12/11/2014 | 08:15:00 | 2.25             | 0        | 5016       | GAST #4 compressor bleed valve not operating as it should |                   |
| 176          | Reserve Shutdown  | 12/11/2014 | 08:16:00   | 12/12/2014 | 04:45:00 | 20.48            | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 177          | Reserve Shutdown  | 12/16/2014 | 22:58:00   | 12/17/2014 | 05:46:00 | 6.8              | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 178          | Reserve Shutdown  | 12/18/2014 | 22:14:00   | 12/23/2014 | 09:28:00 | 107.23           | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 179          | Reserve Shutdown  | 12/23/2014 | 12:42:00   | 12/23/2014 | 14:18:00 | 1.6              | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 180          | Reserve Shutdown  | 12/24/2014 | 22:19:00   | 12/26/2014 | 16:45:00 | 42.43            | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |
| 181          | Reserve Shutdown  | 12/29/2014 | 23:43:00   | 12/30/2014 | 17:02:00 | 17.32            | 0        | 0000       | UNKN RESERVE SHUTDOWN                                     |                   |

Tampa Electric Company  
Actual Unit Performance  
Outage Listing Abbreviations and Descriptions

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