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July 25, 2014

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 June 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 25th day of July 2014, to the following:

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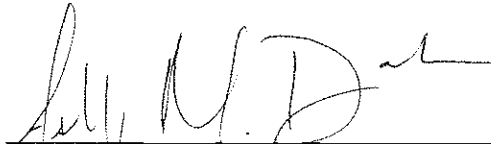
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ATTORNEY

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							79.3
2. PH	744	672	743	720	744	720							4343
3. SH	652.7	338.9	688.6	720.0	615.4	720.0							3735.6
4. RSH	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							607.4
6. POH	0.0	333.1	7.3	0.0	0.0	0.0							340.3
7. FOH	22.5	0.0	0.0	0.0	128.6	0.0							151.2
8. MOH	68.7	0.0	47.2	0.0	0.0	0.0							115.9
9. PFOH	392.9	298.9	588.1	689.7	371.8	622.9							2964.4
10. LR PF (MW)	37.9	29.9	58.8	30.1	33.1	21.1							35.3
11. PMOH	12.1	4.6	0.4	22.5	5.5	14.3							59.3
12. LR PM (MW)	128.0	136.4	0.0	171.3	117.2	123.4							142.1
13. NSC (MW)	395	395	395	385	385	385							389
14. OPR BTU(GBTU)	2255.6645	1225.8633	2417.4443	2600.5193	2275.5831	2626.9530							13402.0275
15. NET GEN (MWH)	215512	118258	228305	241047	215829	251586							1270537
16. ANOHR (BTU/KWH)	10467	10366	10589	10788	10543	10442							10548
17. NOF (%)	83.6	88.3	83.9	87.0	91.1	90.8							87.3
18. NPC (MW)	395	395	395	385	385	385							390
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							74.1
2. PH	744	672	743	720	744	720							4343
3. SH	744.0	317.0	258.9	715.3	740.3	540.4							3316.0
4. RSH	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							1027.0
6. POH	0.0	355.0	260.0	0.0	0.0	0.0							615.0
7. FOH	0.0	0.0	224.1	4.7	3.8	179.6							412.1
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0							0.0
9. PFOH	129.8	5.6	198.3	49.6	226.6	430.1							1040.0
10. LR PF (MW)	24.9	61.6	24.9	6.8	29.5	35.7							29.7
11. PMOH	10.3	9.4	0.0	16.2	14.8	11.3							62.0
12. LR PM (MW)	115.8	136.1	0.0	122.8	124.5	110.5							121.8
13. NSC (MW)	395	395	395	385	385	385							389
14. OPR BTU(GBTU)	2820.4253	1104.3075	1001.4076	2718.0113	2719.2957	1872.3905							12235.8380
15. NET GEN (MWH)	277430	113981	89768	265772	264251	180418							1191620
16. ANOHR (BTU/KWH)	10166	9689	11156	10227	10291	10378							10268
17. NOF (%)	94.4	91.0	87.8	96.5	92.7	86.7							92.4
18. NPC (MW)	395	395	395	385	385	385							390
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							75.9
2. PH	744	672	743	720	744	720							4343
3. SH	732.0	665.0	241.4	234.6	734.8	720.0							3327.8
4. RSH	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							1015.2
6. POH	0.0	0.0	276.7	0.0	0.0	0.0							276.7
7. FOH	12.0	0.0	225.0	485.4	9.2	0.0							731.5
8. MOH	0.0	7.0	0.0	0.0	0.0	0.0							7.0
9. PFOH	3.7	0.0	141.8	5.5	51.1	15.2							217.2
10. LR PF (MW)	34.8	0.0	45.9	13.2	19.0	17.4							36.5
11. PMOH	4.4	15.4	0.0	2.3	8.9	3.0							34.2
12. LR PM (MW)	77.1	85.2	0.0	107.6	96.3	0.0							81.0
13. NSC (MW)	365	365	365	365	365	365							365
14. OPR BTU(GBTU)	2861.5196	2604.0601	856.9592	888.4224	2852.3266	2802.2195							12865.5074
15. NET GEN (MWH)	274889	246362	81387	85654	277407	272116							1237815
16. ANOHR BTU/KWH	10410	10570	10529	10372	10282	10298							10394
17. NOF (%)	102.9	101.5	92.4	100.0	103.4	103.5							101.9
18. NPC (MW)	365	365	365	365	365	365							365
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	73.9							49.0
2. PH	744	672	743	720	744	720							4343
3. SH	516.1	670.2	503.3	0.0	0.0	568.8							2258.5
4. RSH	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	151.2							2084.5
6. POH	0.0	0.0	239.7	720.0	744.0	109.5							1813.2
7. FOH	42.9	1.8	0.0	0.0	0.0	41.6							86.3
8. MOH	185.0	0.0	0.0	0.0	0.0	0.0							185.0
9. PFOH	21.1	591.6	502.9	0.0	0.0	176.8							1292.3
10. LR PF (MW)	65.5	25.0	42.0	0.0	0.0	73.0							38.8
11. PMOH	3.5	2.5	0.5	0.0	0.0	16.8							23.3
12. LR PM (MW)	254.8	0.0	0.0	0.0	0.0	115.3							121.6
13. NSC (MW)	417	417	417	407	407	407							414
14. OPR BTU(GBTU)	2106.3330	2634.4112	1882.1710	0.0000	77.1587	2123.4272							8823.5011
15. NET GEN (MWH)	197571	254435	183838	0	-6	213862							849700
16. ANOHR BTU/KWH	10661	10354	10238	0	0	9929							10384
17. NOF (%)	91.8	91.0	87.6	0.0	0.0	92.4							90.8
18. NPC (MW)	417	417	417	407	407	407							412
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							90.8
2. PH	744	672	743	720	744	720							4343
3. SH	740.0	667.1	352.2	720.0	736.2	715.8							3931.4
4. RSH	0.0	0.0	29.2	0.0	0.0	0.0							29.2
5. UH	4.0	4.9	361.6	0.0	7.8	4.2							382.5
6. POH	0.0	0.0	344.5	0.0	0.0	0.0							344.5
7. FOH	4.0	4.9	17.2	0.0	7.8	1.2							35.0
8. MOH	0.0	0.0	0.0	0.0	0.0	3.0							3.0
9. PFOH	7.9	0.0	34.4	0.0	0.0	0.0							42.3
10. LR PF (MW)	75.0	0.0	80.0	0.0	0.0	0.0							79.1
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0							0.0
12. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0							0.0
13. NSC (MW)	220	220	220	220	220	220							220
14. OPR BTU(GBTU)	1589.9121	1522.7277	627.7619	1510.4292	1643.2294	1518.9277							8412.9881
15. NET GEN (MWH)	154691	142759	59400	157209	158225	151578							823862
16. ANOHR BTU/KWH	10278	10666	10568	9608	10385	10021							10212
17. NOF (%)	95.0	97.3	76.7	99.2	97.7	96.3							95.3
18. NPC (MW)	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	89.5							78.0
2. PH	744	672	743	720	744	720							4343
3. SH	90.4	194.6	610.8	640.8	660.2	699.6							2896.3
4. RSH	558.5	294.9	0.0	0.0	0.0	0.0							853.4
5. UH	95.1	182.6	132.2	79.2	83.8	20.4							593.3
6. POH	0.0	70.8	0.0	0.0	0.0	0.0							70.8
7. FOH	95.1	106.6	132.2	66.7	66.8	4.8							472.2
8. MOH	0.0	5.2	0.0	12.6	17.0	15.6							50.3
9. PFOH	0.0	42.9	7.7	0.0	3.4	3.6							57.6
10. LR PF (MW)	0.0	8.2	264.0	0.0	233.7	233.7							69.8
11. PMOH	302.0	380.5	144.5	38.4	0.0	161.2							1026.6
12. LR PM (MW)	264.0	264.0	264.0	233.7	0.0	233.7							258.1
13. NSC (MW)	792	792	792	701	701	701							729
14. OPR BTU(GBTU)	242.3390	552.4400	2149.2780	1794.0850	2131.6210	2101.2350							8970.9980
15. NET GEN (MWH)	31884	74675	293887	246251	289344	282175							1218216
16. ANOHR (BTU/KWH)	7601	7398	7313	7286	7367	7447							7364
17. NOF (%)	44.5	48.5	60.7	54.8	62.5	57.5							57.7
18. NPC (MW)	792	792	792	701	701	701							747
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							90.5
2. PH	744	672	743	720	744	720							4343
3. SH	744.0	672.0	535.7	720.0	727.2	720.0							4118.8
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0							0.0
5. UH	0.0	0.0	207.3	0.0	16.8	0.0							224.2
6. POH	0.0	0.0	205.6	0.0	0.0	0.0							205.6
7. FOH	0.0	0.0	1.8	0.0	0.0	0.0							1.8
8. MOH	0.0	0.0	0.0	0.0	16.8	0.0							16.8
9. PFOH	1.0	138.4	13.1	0.0	0.4	6.6							159.5
10. LR PF (MW)	261.8	261.8	261.8	0.0	309.7	3.0							251.3
11. PMOH	21.7	64.5	319.6	17.8	109.3	52.6							585.4
12. LR PM (MW)	261.8	261.8	261.8	232.3	232.3	232.3							252.7
13. NSC (MW)	1047	1047	1047	929	929	929							985
14. OPR BTU(GBTU)	2806.9200	2488.3670	2168.5640	3030.8590	3092.5940	3043.3510							16630.6550
15. NET GEN (MWH)	376838	330441	289469	408669	420696	410602							2236715
16. ANOHR (BTU/KWH)	7449	7530	7492	7416	7351	7412							7435
17. NOF (%)	48.4	47.0	51.6	61.1	62.3	61.4							55.1
18. NPC (MW)	1047	1047	1047	929	929	929							988
19. ANOHR EQUATION	ANOHR = NOF(-6.365) + 7,763												

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**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 1 MDC: 410 Run Date: 7/8/2014

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
266	Partial Forced Immed	05/30/2014	15:10:00	06/01/2014	18:00:00	18	390	8551	POLL	Precipitator TR sets failed/ out of service
267	Partial Forced Immed	06/01/2014	18:00:00	06/01/2014	19:00:00	1	395	8551	POLL	Precipitator TR sets failed/ out of service
268	Partial Forced Immed	06/01/2014	19:00:00	06/02/2014	00:01:00	5.02	400	8551	POLL	Precipitator TR sets failed/ out of service
269	Partial Forced Immed	06/02/2014	00:01:00	06/04/2014	00:01:00	48	395	8551	POLL	Precipitator TR sets failed/ out of service
270	Partial Forced Immed	06/04/2014	00:01:00	06/04/2014	06:00:00	5.98	405	8551	POLL	Precipitator TR sets failed/ out of service
271	Partial Forced Immed	06/04/2014	06:00:00	06/06/2014	02:05:00	44.08	390	8551	POLL	Precipitator TR sets failed/ out of service
272	Partial Maintenance	06/06/2014	02:05:00	06/06/2014	02:30:00	0.42	220	4268	TURB	Turbine valve testing
273	Partial Forced Immed	06/06/2014	02:30:00	06/06/2014	19:00:00	16.5	390	8551	POLL	Precipitator TR sets failed/ out of service
274	Partial Forced Immed	06/07/2014	00:01:00	06/09/2014	06:25:00	54.4	400	8551	POLL	Precipitator TR sets failed/ out of service
275	Partial Forced Immed	06/10/2014	12:44:00	06/10/2014	14:04:00	1.33	405	8551	POLL	Precipitator TR sets failed/ out of service
276	Partial Forced Immed	06/10/2014	14:04:00	06/10/2014	15:10:00	1.1	400	8551	POLL	Precipitator TR sets failed/ out of service
277	Partial Forced Immed	06/10/2014	15:10:00	06/10/2014	15:53:00	0.72	395	8551	POLL	Precipitator TR sets failed/ out of service
278	Partial Forced Immed	06/10/2014	15:53:00	06/11/2014	18:08:00	26.25	390	8551	POLL	Precipitator TR sets failed/ out of service
279	Partial Forced Immed	06/11/2014	18:08:00	06/12/2014	13:45:00	19.62	380	8551	POLL	Precipitator TR sets failed/ out of service
280	Partial Forced Immed	06/12/2014	13:45:00	06/13/2014	08:00:00	18.25	385	8551	POLL	Precipitator TR sets failed/ out of service
281	Partial Forced Immed	06/13/2014	08:00:00	06/13/2014	09:00:00	1	395	8551	POLL	Precipitator TR sets failed/ out of service
282	Partial Forced Immed	06/13/2014	09:00:00	06/13/2014	11:30:00	2.5	400	8551	POLL	Precipitator TR sets failed/ out of service
283	Partial Forced Immed	06/13/2014	18:00:00	06/13/2014	18:51:00	0.85	400	8551	POLL	Precipitator TR sets failed/ out of service
284	Partial Forced Immed	06/13/2014	18:51:00	06/13/2014	20:20:00	1.48	395	8551	POLL	Precipitator TR sets failed/ out of service
285	Partial Forced Immed	06/13/2014	20:20:00	06/14/2014	06:00:00	9.67	390	8551	POLL	Precipitator TR sets failed/ out of service
286	Partial Forced Immed	06/14/2014	07:00:00	06/14/2014	08:45:00	1.75	405	8551	POLL	Precipitator TR sets failed/ out of service
287	Partial Forced Immed	06/14/2014	08:45:00	06/14/2014	09:12:00	0.45	395	8551	POLL	Precipitator TR sets failed/ out of service
288	Partial Forced Immed	06/14/2014	09:12:00	06/14/2014	13:00:00	3.8	390	8551	POLL	Precipitator TR sets failed/ out of service
289	Partial Forced Immed	06/14/2014	13:00:00	06/14/2014	19:03:00	6.05	385	8551	POLL	Precipitator TR sets failed/ out of service
290	Partial Forced Immed	06/14/2014	19:03:00	06/14/2014	19:45:00	0.7	375	8551	POLL	Precipitator TR sets failed/ out of service
291	Partial Forced Immed	06/14/2014	19:45:00	06/14/2014	21:30:00	1.75	385	8551	POLL	Precipitator TR sets failed/ out of service
292	Partial Forced Immed	06/14/2014	21:30:00	06/15/2014	06:00:00	8.5	390	8551	POLL	Precipitator TR sets failed/ out of service
293	Partial Forced Immed	06/15/2014	06:00:00	06/15/2014	14:20:00	8.33	385	8551	POLL	Precipitator TR sets failed/ out of service
294	Partial Forced Immed	06/15/2014	14:20:00	06/16/2014	18:15:00	27.92	380	8551	POLL	Precipitator TR sets failed/ out of service
295	Planned Derating	06/17/2014	00:22:00	06/17/2014	04:40:00	4.3	270	0331	BLR	A Pulverizer system coal leak repairs
296	Partial Forced Immed	06/17/2014	11:30:00	06/18/2014	02:00:00	14.5	400	8551	POLL	Precipitator TR sets failed/ out of service

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 1 MDC: 410 Run Date: 7/8/2014

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
297	Planned Derating	06/18/2014	02:00:00	06/18/2014	02:20:00	0.33	270	0340	BLR	B Pulverizer system misc repairs
298	Partial Maintenance	06/18/2014	02:20:00	06/18/2014	02:39:00	0.32	190	4268	TURB	Turbine valve testing
299	Planned Derating	06/18/2014	02:39:00	06/18/2014	07:15:00	4.6	270	0340	BLR	B Pulverizer system misc repairs
300	Partial Forced Immed	06/18/2014	17:00:00	06/18/2014	20:30:00	3.5	405	8551	POLL	Precipitator TR sets failed/ out of service
301	Partial Forced Immed	06/19/2014	13:45:00	06/20/2014	01:40:00	11.92	405	8551	POLL	Precipitator TR sets failed/ out of service
302	Partial Forced Immed	06/20/2014	01:40:00	06/20/2014	02:50:00	1.17	400	8551	POLL	Precipitator TR sets failed/ out of service
303	Partial Forced Immed	06/20/2014	02:50:00	06/21/2014	01:30:00	22.67	395	8551	POLL	Precipitator TR sets failed/ out of service
304	Partial Forced Immed	06/21/2014	01:30:00	06/21/2014	03:35:00	2.08	390	8551	POLL	Precipitator TR sets failed/ out of service
305	Partial Forced Immed	06/21/2014	03:35:00	06/21/2014	13:37:00	10.03	385	8551	POLL	Precipitator TR sets failed/ out of service
306	Partial Forced Immed	06/21/2014	13:37:00	06/21/2014	18:00:00	4.38	380	8551	POLL	Precipitator TR sets failed/ out of service
307	Partial Forced Immed	06/21/2014	18:00:00	06/21/2014	22:30:00	4.5	390	8551	POLL	Precipitator TR sets failed/ out of service
308	Partial Forced Immed	06/21/2014	22:30:00	06/22/2014	01:30:00	3	380	8551	POLL	Precipitator TR sets failed/ out of service
309	Planned Derating	06/22/2014	01:30:00	06/22/2014	05:10:00	3.67	250	0340	BLR	B Pulverizer misc maintenance
310	Partial Forced Immed	06/22/2014	05:10:00	06/22/2014	06:48:00	1.63	380	8551	POLL	Precipitator TR sets failed/ out of service
311	Partial Forced Immed	06/22/2014	06:48:00	06/22/2014	07:03:00	0.25	370	8551	POLL	Precipitator TR sets failed/ out of service
312	Partial Forced Immed	06/22/2014	07:03:00	06/22/2014	10:10:00	3.12	360	8551	POLL	Precipitator TR sets failed/ out of service
313	Partial Forced Immed	06/22/2014	10:10:00	06/23/2014	19:19:00	33.15	380	8551	POLL	Precipitator TR sets failed/ out of service
314	Partial Forced Immed	06/23/2014	19:19:00	06/23/2014	23:05:00	3.77	405	8551	POLL	Precipitator TR sets failed/ out of service
315	Partial Forced Immed	06/23/2014	23:05:00	06/25/2014	07:50:00	32.75	380	8551	POLL	Precipitator TR sets failed/ out of service
316	Partial Forced Immed	06/25/2014	07:50:00	06/25/2014	08:25:00	0.58	385	8551	POLL	Precipitator TR sets failed/ out of service
317	Partial Forced Immed	06/25/2014	08:25:00	06/25/2014	11:10:00	2.75	400	8551	POLL	Precipitator TR sets failed/ out of service
318	Partial Forced Immed	06/25/2014	11:10:00	06/25/2014	12:45:00	1.58	395	8551	POLL	Precipitator TR sets failed/ out of service
319	Partial Forced Immed	06/25/2014	12:45:00	06/26/2014	02:50:00	14.08	380	8551	POLL	Precipitator TR sets failed/ out of service
320	Partial Maintenance	06/26/2014	02:50:00	06/26/2014	03:30:00	0.67	210	4268	TURB	Turbine valve testing
321	Partial Forced Immed	06/26/2014	03:30:00	06/26/2014	11:30:00	8	380	8551	POLL	Precipitator TR sets failed/ out of service
322	Partial Forced Immed	06/26/2014	11:30:00	06/26/2014	15:30:00	4	395	8551	POLL	Precipitator TR sets failed/ out of service
323	Partial Forced Immed	06/26/2014	15:30:00	06/27/2014	00:00:00	8.5	390	8551	POLL	Precipitator TR sets failed/ out of service
324	Partial Forced Immed	06/27/2014	00:00:00	06/27/2014	14:44:00	14.73	380	8551	POLL	Precipitator TR sets failed/ out of service
325	Partial Forced Immed	06/27/2014	14:44:00	06/29/2014	18:40:00	51.93	375	8551	POLL	Precipitator TR sets failed/ out of service

Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)

Unit: BIG BEND 1 **MDC:** 410 **Run Date:** 7/8/2014

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
326	Partial Forced Immed	06/29/2014	18:40:00	06/29/2014	20:10:00	1.5	365	8551	POLL	Precipitator TR sets failed/ out of service
327	Partial Forced Immed	06/29/2014	20:10:00	06/29/2014	22:44:00	2.57	355	9660	RS&E	High discharge canal temperature
328	Partial Forced Immed	06/29/2014	22:44:00	07/01/2014	17:15:00	25.27	375	8551	POLL	Precipitator TR sets failed/ out of service

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 2 MDC: 410 Run Date: 7/8/2014

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
95	Noncurtailing	05/31/2014	23:30:00	06/01/2014	02:15:00	2.25	350	0340	BLR	Mill peaking
96	Partial Forced Immed	06/01/2014	02:15:00	06/01/2014	04:30:00	2.25	395	8551	POLL	Precipitator TR sets failed/ out of service
97	Partial Forced Immed	06/01/2014	04:30:00	06/01/2014	09:23:00	4.88	230	1471	BLR	A ID Fan tripped on motor cooling protection
98	Partial Forced Immed	06/01/2014	09:23:00	06/02/2014	20:40:00	35.28	395	8551	POLL	Precipitator TR sets failed/ out of service
99	Partial Forced Immed	06/02/2014	20:40:00	06/03/2014	00:50:00	4.17	390	8551	POLL	Precipitator TR sets failed/ out of service
100	Partial Forced Immed	06/03/2014	00:50:00	06/03/2014	07:42:00	6.87	385	8551	POLL	Precipitator TR sets failed/ out of service
101	Partial Forced Immed	06/03/2014	07:42:00	06/03/2014	08:00:00	0.3	380	8551	POLL	Precipitator TR sets failed/ out of service
102	Partial Forced Immed	06/03/2014	08:00:00	06/03/2014	10:23:00	2.38	385	8551	POLL	Precipitator TR sets failed/ out of service
103	Partial Forced Immed	06/03/2014	10:23:00	06/03/2014	12:57:00	2.57	375	8551	POLL	Precipitator TR sets failed/ out of service
104	Partial Forced Immed	06/03/2014	12:57:00	06/03/2014	15:05:00	2.13	380	8551	POLL	Precipitator TR sets failed/ out of service
105	Partial Forced Immed	06/03/2014	15:05:00	06/03/2014	15:50:00	0.75	390	8551	POLL	Precipitator TR sets failed/ out of service
106	Partial Forced Immed	06/03/2014	18:00:00	06/04/2014	16:10:00	22.17	405	8551	POLL	Precipitator TR sets failed/ out of service
107	Partial Forced Immed	06/04/2014	16:10:00	06/04/2014	20:45:00	4.58	400	8551	POLL	Precipitator TR sets failed/ out of service
108	Partial Forced Immed	06/04/2014	20:45:00	06/05/2014	06:00:00	9.25	390	8551	POLL	Precipitator TR sets failed/ out of service
109	Partial Forced Immed	06/05/2014	06:00:00	06/05/2014	12:20:00	6.33	405	8551	POLL	Precipitator TR sets failed/ out of service
110	Partial Forced Immed	06/05/2014	12:20:00	06/05/2014	18:45:00	6.42	390	8551	POLL	Precipitator TR sets failed/ out of service
111	Partial Forced Immed	06/05/2014	18:45:00	06/05/2014	19:05:00	0.33	385	8551	POLL	Precipitator TR sets failed/ out of service
112	Partial Forced Immed	06/05/2014	19:05:00	06/06/2014	02:55:00	7.83	380	8551	POLL	Precipitator TR sets failed/ out of service
113	Partial Forced Immed	06/06/2014	02:55:00	06/06/2014	04:00:00	1.08	370	8551	POLL	Precipitator TR sets failed/ out of service
114	Partial Forced Immed	06/06/2014	04:00:00	06/06/2014	19:30:00	15.5	360	8551	POLL	Precipitator TR sets failed/ out of service
115	Partial Forced Immed	06/06/2014	19:30:00	06/06/2014	22:45:00	3.25	375	8551	POLL	Precipitator TR sets failed/ out of service
116	Partial Forced Immed	06/06/2014	22:45:00	06/07/2014	08:10:00	9.42	360	8551	POLL	Precipitator TR sets failed/ out of service
117	Partial Forced Delayed	06/07/2014	08:10:00	06/07/2014	13:30:00	5.33	270	0250	BLR	C2 Coal feeder bearing replacement
118	Partial Forced Immed	06/07/2014	13:30:00	06/08/2014	16:00:00	26.5	360	8551	POLL	Precipitator TR sets failed/ out of service
119	Partial Forced Immed	06/08/2014	16:00:00	06/09/2014	01:45:00	9.75	385	8551	POLL	Precipitator TR sets failed/ out of service
120	Partial Forced Immed	06/09/2014	01:45:00	06/10/2014	07:20:00	29.58	375	8551	POLL	Precipitator TR sets failed/ out of service
121	Partial Forced Immed	06/10/2014	07:20:00	06/10/2014	14:04:00	6.73	360	8551	POLL	Precipitator TR sets failed/ out of service
122	Partial Forced Immed	06/10/2014	14:04:00	06/11/2014	05:00:00	14.93	355	8551	POLL	Precipitator TR sets failed/ out of service
123	Partial Forced Immed	06/11/2014	05:00:00	06/11/2014	11:15:00	6.25	370	8551	POLL	Precipitator TR sets failed/ out of service
124	Partial Forced Immed	06/11/2014	11:15:00	06/11/2014	13:30:00	2.25	360	8551	POLL	Precipitator TR sets failed/ out of service
125	Partial Forced Immed	06/11/2014	13:30:00	06/11/2014	14:30:00	1	370	8551	POLL	Precipitator TR sets failed/ out of service

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 2 MDC: 410 Run Date: 7/8/2014

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
126	Partial Forced Immed	06/11/2014	14:30:00	06/12/2014	06:20:00	15.83	365	8551	POLL	Precipitator TR sets failed/ out of service
127	Partial Forced Immed	06/12/2014	06:20:00	06/12/2014	09:45:00	3.42	375	8551	POLL	Precipitator TR sets failed/ out of service
128	Partial Forced Immed	06/12/2014	09:45:00	06/12/2014	10:28:00	0.72	370	8551	POLL	Precipitator TR sets failed/ out of service
129	Partial Forced Immed	06/12/2014	10:28:00	06/12/2014	11:18:00	0.83	365	8551	POLL	Precipitator TR sets failed/ out of service
130	Partial Forced Immed	06/12/2014	11:18:00	06/12/2014	12:26:00	1.13	360	8551	POLL	Precipitator TR sets failed/ out of service
131	Partial Forced Immed	06/12/2014	12:26:00	06/12/2014	22:20:00	9.9	350	8551	POLL	Precipitator TR sets failed/ out of service
132	Planned Derating	06/12/2014	22:20:00	06/13/2014	04:30:00	6.17	320	3504	BLPT	4th Point heater normal drip weld repair
133	Partial Forced Immed	06/13/2014	04:30:00	06/13/2014	07:55:00	3.42	350	8551	POLL	Precipitator TR sets failed/ out of service
134	Partial Forced Immed	06/13/2014	07:55:00	06/13/2014	08:40:00	0.75	360	8551	POLL	Precipitator TR sets failed/ out of service
135	Partial Forced Immed	06/13/2014	08:40:00	06/13/2014	09:45:00	1.08	370	8551	POLL	Precipitator TR sets failed/ out of service
136	Partial Forced Immed	06/13/2014	09:45:00	06/13/2014	11:00:00	1.25	350	8551	POLL	Precipitator TR sets failed/ out of service
137	Partial Forced Immed	06/13/2014	11:00:00	06/13/2014	11:45:00	0.75	365	8551	POLL	Precipitator TR sets failed/ out of service
138	Partial Forced Immed	06/13/2014	11:45:00	06/13/2014	12:30:00	0.75	340	8551	POLL	Precipitator TR sets failed/ out of service
139	Partial Forced Immed	06/13/2014	12:30:00	06/14/2014	00:45:00	12.25	350	8551	POLL	Precipitator TR sets failed/ out of service
140	Planned Derating	06/14/2014	00:45:00	06/14/2014	05:35:00	4.83	250	0313	BLR	B Pulverizer trunnion air seal replacement
141	Partial Forced Immed	06/14/2014	05:35:00	06/14/2014	13:00:00	7.42	350	8551	POLL	Precipitator TR sets failed/ out of service
142	Partial Forced Immed	06/14/2014	13:00:00	06/14/2014	14:00:00	1	365	8551	POLL	Precipitator TR sets failed/ out of service
143	Partial Forced Immed	06/14/2014	14:00:00	06/14/2014	18:30:00	4.5	375	8551	POLL	Precipitator TR sets failed/ out of service
144	Partial Forced Immed	06/14/2014	18:30:00	06/14/2014	23:00:00	4.5	390	8551	POLL	Precipitator TR sets failed/ out of service
145	Partial Forced Immed	06/14/2014	23:00:00	06/15/2014	05:00:00	6	395	8551	POLL	Precipitator TR sets failed/ out of service
146	Partial Forced Immed	06/15/2014	05:00:00	06/15/2014	10:20:00	5.33	390	8551	POLL	Precipitator TR sets failed/ out of service
147	Partial Forced Immed	06/15/2014	10:20:00	06/16/2014	17:00:00	30.67	390	1493	BLR	ID Fan suction pressure limitation due to APH fouling
148	Partial Forced Immed	06/16/2014	17:00:00	06/16/2014	18:00:00	1	395	1493	BLR	ID Fan suction pressure limitation due to APH fouling
149	Partial Forced Immed	06/16/2014	18:00:00	06/18/2014	06:27:00	36.45	400	1493	BLR	ID Fan suction pressure limitation due to APH fouling
150	Partial Forced Delayed	06/18/2014	06:27:00	06/18/2014	12:45:00	6.3	270	0313	BLR	A Pulverizer air seal repair
151	Partial Forced Immed	06/18/2014	12:45:00	06/18/2014	18:25:00	5.67	385	1493	BLR	ID Fan suction pressure limitation due to APH fouling
152	Partial Forced Immed	06/18/2014	18:25:00	06/18/2014	23:30:00	5.08	380	1493	BLR	ID Fan suction pressure limitation due to APH fouling
153	Partial Forced Delayed	06/18/2014	23:30:00	06/19/2014	01:15:00	1.75	280	0313	BLR	A Pulverizer air seal repair
154	Partial Maintenance	06/19/2014	01:15:00	06/19/2014	01:32:00	0.28	220	4268	TURB	Turbine valve testing

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 2 MDC: 410 Run Date: 7/8/2014

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
155	Partial Forced Delayed	06/19/2014	01:32:00	06/19/2014	04:34:00	3.03	280	0313	BLR	A Pulverizer air seal repair
156	Full Forced Delayed	06/19/2014	04:34:00	06/26/2014	16:07:00	179.55	0	1040	BLR	Boiler tube leak
157	Partial Forced Immed	06/29/2014	05:45:00	06/29/2014	10:38:00	4.88	240	4535	GEN	Stator RTD's indicating a high differential temperature
158	Partial Forced Immed	06/29/2014	18:25:00	06/29/2014	22:44:00	4.32	390	9660	RS&E	High discharge canal temperature

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 3 MDC: 390 Run Date: 7/8/2014

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
42	Noncurtailing	05/31/2014	23:20:00	06/01/2014	00:15:00	0.25	370	0340	BLR	Mill peaking
43	Partial Maintenance	06/08/2014	00:05:00	06/08/2014	01:57:00	1.87	300	4268	TURB	Turbine valve testing
44	Noncurtailing	06/14/2014	23:30:00	06/15/2014	01:30:00	2	335	0340	BLR	Mill peaking
45	Partial Maintenance	06/15/2014	02:00:00	06/15/2014	02:40:00	0.67	335	4268	TURB	Turbine valve testing
46	Partial Maintenance	06/28/2014	01:45:00	06/28/2014	02:15:00	0.5	320	4268	TURB	Turbine valve testing
47	Partial Forced Immed	06/28/2014	19:00:00	06/28/2014	21:11:00	2.18	380	9660	RS&E	High discharge canal temperature
48	Partial Forced Immed	06/29/2014	17:00:00	06/30/2014	06:00:00	13	370	9660	RS&E	High discharge canal temperature

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 4 MDC: 440 Run Date: 7/8/2014

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
52	Planned Outage	03/22/2014	00:20:00	06/05/2014	13:32:00	109.53	0	0260	BLR	Primary Air fans replacement
53	Full Forced Immed	06/05/2014	13:33:00	06/05/2014	14:56:00	1.38	0	4740	GEN	Generator lockout relay
54	Full Forced Immed	06/05/2014	14:57:00	06/06/2014	07:18:00	16.35	0	4740	GEN	Generator lockout relay testing
55	Full Forced Immed	06/06/2014	07:18:00	06/06/2014	08:06:00	0.8	0	4740	GEN	Generator lockout relay
56	Full Forced Immed	06/06/2014	08:49:00	06/06/2014	10:58:00	2.15	0	4240	TURB	Turbine bearings vibration
57	Full Forced Immed	06/06/2014	11:07:00	06/06/2014	13:40:00	2.55	0	4740	GEN	Generator lockout relay
58	Full Forced Immed	06/06/2014	13:55:00	06/06/2014	15:00:00	1.08	0	4740	GEN	Generator lockout relay
59	Full Forced Immed	06/06/2014	15:33:00	06/06/2014	16:12:00	0.65	0	3629	BLPT	Electrical trip testing
60	Full Forced Immed	06/06/2014	16:57:00	06/06/2014	18:06:00	1.15	0	4240	TURB	Turbine bearings vibration
61	Full Forced Immed	06/06/2014	19:08:00	06/06/2014	20:14:00	1.1	0	4240	TURB	Turbine bearings vibration
62	Partial Forced Immed	06/06/2014	20:14:00	06/07/2014	18:26:00	22.2	280	3352	BLPT	Operating at a reduced steam header (1400) due to fe
63	Partial Forced Immed	06/07/2014	18:26:00	06/08/2014	04:00:00	9.57	325	3352	BLPT	Operating at a reduced steam header (1600) due to fe
64	Partial Forced Immed	06/08/2014	04:00:00	06/08/2014	14:00:00	10	340	3352	BLPT	Operating at a reduced steam header (1800) due to fe
66	Partial Forced Immed	06/08/2014	14:00:00	06/08/2014	17:04:00	3.07	375	0740	BLR	Boiler recirc pumps high differential limitations
67	Partial Forced Immed	06/08/2014	17:04:00	06/08/2014	21:59:00	4.92	365	0740	BLR	Boiler recirc pumps high differential limitations
68	Full Forced Immed	06/08/2014	21:59:00	06/09/2014	00:20:00	2.35	0	1760	BLR	Boiler drum level instrumentation problems
69	Partial Forced Immed	06/09/2014	00:20:00	06/09/2014	05:00:00	4.67	365	0740	BLR	Boiler recirc pumps high differential limitations
70	Partial Forced Immed	06/09/2014	05:00:00	06/10/2014	02:10:00	21.17	300	0740	BLR	Boiler recirc pumps high differential limitations
71	Partial Forced Immed	06/10/2014	02:10:00	06/10/2014	03:00:00	0.83	400	3352	BLPT	Operating at a reduced steam header (2200) due to fe
72	Partial Forced Immed	06/10/2014	03:00:00	06/10/2014	15:20:00	12.33	300	0740	BLR	A Boiler recirc pump tripped
73	Partial Forced Immed	06/10/2014	15:20:00	06/13/2014	09:12:00	65.87	420	0740	BLR	A Boiler recirculation pump repair
74	Full Forced Immed	06/14/2014	03:30:00	06/14/2014	15:33:00	12.05	0	4609	GEN	Backup excitation relay failure
75	Partial Maintenance	06/16/2014	00:44:00	06/16/2014	02:00:00	1.27	250	4268	TURB	Turbine valve testing
76	Partial Forced Immed	06/17/2014	22:17:00	06/17/2014	22:48:00	0.52	300	8262	POLL	C Booster fan tripped on high vibration
77	Partial Forced Immed	06/17/2014	23:37:00	06/18/2014	00:52:00	1.25	225	8262	POLL	D Booster fan tripped on high vibration
78	Planned Derating	06/18/2014	19:37:00	06/19/2014	10:35:00	14.97	300	8100	POLL	FGD Tower maintenance
79	Partial Forced Delayed	06/19/2014	10:35:00	06/19/2014	11:45:00	1.17	220	1455	BLR	A ID Fan maintenance
80	Partial Forced Immed	06/28/2014	17:30:00	06/28/2014	21:06:00	3.6	430	9660	RS&E	High discharge canal temperature
81	Partial Forced Immed	06/28/2014	21:52:00	06/28/2014	23:25:00	1.55	430	9660	RS&E	High discharge canal temperature
82	Partial Maintenance	06/29/2014	02:55:00	06/29/2014	03:30:00	0.58	215	4268	TURB	Turbine valve testing
83	Partial Forced Immed	06/29/2014	15:45:00	06/29/2014	16:55:00	1.17	430	9660	RS&E	High discharge canal temperature

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BIG BEND 4 MDC: 440 Run Date: 7/8/2014

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
84	Partial Forced Immed	06/29/2014	16:55:00	06/30/2014	00:30:00	7.58	400	9660	RS&E	High discharge canal temperature
85	Partial Forced Immed	06/30/2014	00:30:00	06/30/2014	02:30:00	2	300	8280	POLL	Reagent feed piping rupture
86	Partial Forced Immed	06/30/2014	15:10:00	06/30/2014	16:00:00	0.83	430	9660	RS&E	High discharge canal temperature
87	Partial Forced Immed	06/30/2014	16:00:00	06/30/2014	17:50:00	1.83	400	9660	RS&E	High discharge canal temperature
88	Partial Forced Immed	06/30/2014	17:50:00	06/30/2014	18:30:00	0.67	430	9660	RS&E	High discharge canal temperature

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: POLK 1 MDC: 290 Run Date: 7/8/2014

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
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	48.85	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	1.23	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	0.08	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	1.08	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	5.83	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	3	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	11.42	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
24	Partial Forced Immed	03/27/2014	16:00:00	01/01/2015	00:00:00	648.5	286	5039	GAST	Inlet Bleed het Valve failed to 30% open
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	48.85	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	1.23	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	0.08	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	1.08	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	5.83	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	3	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	11.42	275	5049	GAST	Ambient temperatures, fuel quality
27	Partial Forced Immed	05/10/2014	13:50:00	01/01/2015	00:00:00	648.5	275	5049	GAST	Ambient temperatures, fuel quality
34	Partial Forced Immed	05/30/2014	06:37:00	06/03/2014	00:51:00	48.85	220	5049	GAST	2J Gasifier tripped to repair flare coincident with GTG i
35	Full Forced Immed	06/03/2014	02:05:00	06/03/2014	03:15:00	1.17	0	4609	GEN	Failed EX2100 Bridge Fan Motor, Runback of GTG
36	Partial Forced Immed	06/03/2014	02:10:00	06/03/2014	23:30:00	1.08	200	5049	GAST	2F Burner Tip Cooling Leak
36	Partial Forced Immed	06/03/2014	02:10:00	06/03/2014	23:30:00	5.83	200	5049	GAST	2F Burner Tip Cooling Leak
36	Partial Forced Immed	06/03/2014	02:10:00	06/03/2014	23:30:00	3	200	5049	GAST	2F Burner Tip Cooling Leak
36	Partial Forced Immed	06/03/2014	02:10:00	06/03/2014	23:30:00	11.42	200	5049	GAST	2F Burner Tip Cooling Leak
37	Maintenance Outage	06/03/2014	09:05:00	06/03/2014	12:05:00	3	0	4609	GEN	Repair of EX2100 Bridge Fan

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BAYSIDE ST1 MDC: 236 Run Date: 7/8/2014

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
21	Full Forced Immed	06/21/2014	02:32:00	06/21/2014	04:18:00	1.77	0	3833	BLPT	Steam Turbine trip/reset handle not completely reset c
22	Full Forced Immed	06/28/2014	19:56:00	06/28/2014	23:00:00	3.07	0	3621	BLPT	S/T trip due to closing in Rsrv Brkr 508W to dead fdr b
23	Maintenance Outage	06/28/2014	23:01:00	06/29/2014	14:36:00	15.58	0	3832	BLPT	S/T cycled off for dead header work on 1B-MSS-V211

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BAYSIDE CT1A MDC: 158 Run Date: 7/8/2014

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
53	Reserve Shutdown	06/01/2014	00:01:00	06/01/2014	08:21:00	8.33	0	0000	UNKN	RESERVE SHUTDOWN
54	Reserve Shutdown	06/02/2014	21:58:00	06/02/2014	22:30:00	0.53	0	0000	UNKN	RESERVE SHUTDOWN
55	Maintenance Outage	06/02/2014	22:31:00	06/05/2014	11:22:00	60.85	0	3899	BLPT	Feedwater pump horiz joint gasket and mech seals rep
56	Reserve Shutdown	06/05/2014	11:23:00	06/05/2014	11:50:00	0.45	0	0000	UNKN	RESERVE SHUTDOWN
57	Reserve Shutdown	06/05/2014	22:50:00	06/06/2014	10:35:00	11.75	0	0000	UNKN	RESERVE SHUTDOWN
58	Reserve Shutdown	06/06/2014	23:49:00	06/07/2014	10:43:00	10.9	0	0000	UNKN	RESERVE SHUTDOWN
59	Reserve Shutdown	06/08/2014	02:17:00	06/08/2014	11:23:00	9.1	0	0000	UNKN	RESERVE SHUTDOWN
60	Reserve Shutdown	06/08/2014	22:39:00	06/09/2014	09:00:00	10.35	0	0000	UNKN	RESERVE SHUTDOWN
61	Reserve Shutdown	06/09/2014	22:22:00	06/10/2014	08:22:00	10	0	0000	UNKN	RESERVE SHUTDOWN
62	Reserve Shutdown	06/10/2014	21:48:00	06/11/2014	10:02:00	12.23	0	0000	UNKN	RESERVE SHUTDOWN
63	Reserve Shutdown	06/12/2014	19:47:00	06/13/2014	10:01:00	14.23	0	0000	UNKN	RESERVE SHUTDOWN
64	Reserve Shutdown	06/13/2014	20:13:00	06/14/2014	10:34:00	14.35	0	0000	UNKN	RESERVE SHUTDOWN
65	Reserve Shutdown	06/14/2014	18:47:00	06/15/2014	12:43:00	17.93	0	0000	UNKN	RESERVE SHUTDOWN
66	Reserve Shutdown	06/17/2014	23:00:00	06/18/2014	10:48:00	11.8	0	0000	UNKN	RESERVE SHUTDOWN
67	Reserve Shutdown	06/18/2014	19:19:00	06/19/2014	04:41:00	9.37	0	0000	UNKN	RESERVE SHUTDOWN
68	Reserve Shutdown	06/19/2014	21:36:00	06/20/2014	05:42:00	8.1	0	0000	UNKN	RESERVE SHUTDOWN
69	Reserve Shutdown	06/21/2014	01:00:00	06/21/2014	08:36:00	7.6	0	0000	UNKN	RESERVE SHUTDOWN
70	Reserve Shutdown	06/23/2014	22:46:00	06/24/2014	06:13:00	7.45	0	0000	UNKN	RESERVE SHUTDOWN
71	Reserve Shutdown	06/24/2014	23:03:00	06/25/2014	08:24:00	9.35	0	0000	UNKN	RESERVE SHUTDOWN
72	Reserve Shutdown	06/25/2014	21:59:00	06/26/2014	10:18:00	12.32	0	0000	UNKN	RESERVE SHUTDOWN
73	Reserve Shutdown	06/26/2014	22:20:00	06/27/2014	10:26:00	12.1	0	0000	UNKN	RESERVE SHUTDOWN
74	Reserve Shutdown	06/27/2014	23:27:00	06/28/2014	09:12:00	9.75	0	0000	UNKN	RESERVE SHUTDOWN
75	Maintenance Outage	06/28/2014	20:38:00	06/29/2014	14:36:00	17.97	0	3832	BLPT	Unavailable under dead header for repairs to 1B-MSS
76	Reserve Shutdown	06/29/2014	14:37:00	06/29/2014	16:57:00	2.33	0	0000	UNKN	RESERVE SHUTDOWN
77	Reserve Shutdown	06/30/2014	01:08:00	06/30/2014	11:19:00	10.18	0	0000	UNKN	RESERVE SHUTDOWN

Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)

Unit: BAYSIDE CT1B MDC: 158 Run Date: 7/8/2014

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
46	Reserve Shutdown	06/02/2014	00:10:00	06/02/2014	10:08:00	9.97	0	0000	UNKN RESERVE SHUTDOWN	
47	Reserve Shutdown	06/04/2014	23:06:00	06/05/2014	06:41:00	7.58	0	0000	UNKN RESERVE SHUTDOWN	
48	Reserve Shutdown	06/06/2014	21:42:00	06/07/2014	09:24:00	11.7	0	0000	UNKN RESERVE SHUTDOWN	
49	Reserve Shutdown	06/07/2014	23:03:00	06/08/2014	09:25:00	10.37	0	0000	UNKN RESERVE SHUTDOWN	
50	Reserve Shutdown	06/08/2014	21:26:00	06/09/2014	10:30:00	13.07	0	0000	UNKN RESERVE SHUTDOWN	
51	Reserve Shutdown	06/09/2014	23:04:00	06/10/2014	10:13:00	11.15	0	0000	UNKN RESERVE SHUTDOWN	
52	Reserve Shutdown	06/10/2014	20:02:00	06/11/2014	10:48:00	14.77	0	0000	UNKN RESERVE SHUTDOWN	
53	Reserve Shutdown	06/11/2014	21:40:00	06/12/2014	11:43:00	14.05	0	0000	UNKN RESERVE SHUTDOWN	
54	Reserve Shutdown	06/12/2014	22:20:00	06/14/2014	09:05:00	34.75	0	0000	UNKN RESERVE SHUTDOWN	
55	Reserve Shutdown	06/14/2014	22:13:00	06/15/2014	11:09:00	12.93	0	0000	UNKN RESERVE SHUTDOWN	
56	Reserve Shutdown	06/15/2014	19:58:00	06/16/2014	10:10:00	14.2	0	0000	UNKN RESERVE SHUTDOWN	
57	Reserve Shutdown	06/16/2014	18:40:00	06/17/2014	08:23:00	13.72	0	0000	UNKN RESERVE SHUTDOWN	
58	Reserve Shutdown	06/17/2014	21:24:00	06/18/2014	08:43:00	11.32	0	0000	UNKN RESERVE SHUTDOWN	
59	Reserve Shutdown	06/20/2014	22:55:00	06/20/2014	23:24:00	0.48	0	0000	UNKN RESERVE SHUTDOWN	
60	Maintenance Outage	06/20/2014	23:25:00	06/21/2014	22:10:00	22.75	0	5272	GAST Borescope inspection	
61	Reserve Shutdown	06/21/2014	22:11:00	06/22/2014	08:13:00	10.03	0	0000	UNKN RESERVE SHUTDOWN	
62	Reserve Shutdown	06/23/2014	01:01:00	06/23/2014	09:30:00	8.48	0	0000	UNKN RESERVE SHUTDOWN	
63	Reserve Shutdown	06/27/2014	22:00:00	06/28/2014	11:43:00	13.72	0	0000	UNKN RESERVE SHUTDOWN	
64	Maintenance Outage	06/28/2014	19:48:00	06/29/2014	15:31:00	19.72	0	3832	BLPT Repack 1B-MSS-V211 main steam block valve under	
65	Reserve Shutdown	06/29/2014	22:48:00	06/30/2014	08:51:00	10.05	0	0000	UNKN RESERVE SHUTDOWN	

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BAYSIDE CT1C MDC: 158 Run Date: 7/8/2014

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
71	Reserve Shutdown	06/01/2014	00:08:00	06/01/2014	10:16:00	10.13	0	0000	UNKN	RESERVE SHUTDOWN
72	Reserve Shutdown	06/01/2014	22:07:00	06/02/2014	06:05:00	7.97	0	0000	UNKN	RESERVE SHUTDOWN
73	Reserve Shutdown	06/02/2014	22:44:00	06/03/2014	06:58:00	8.23	0	0000	UNKN	RESERVE SHUTDOWN
74	Reserve Shutdown	06/03/2014	22:09:00	06/04/2014	05:51:00	7.7	0	0000	UNKN	RESERVE SHUTDOWN
75	Reserve Shutdown	06/05/2014	22:03:00	06/06/2014	08:25:00	10.37	0	0000	UNKN	RESERVE SHUTDOWN
76	Reserve Shutdown	06/11/2014	19:57:00	06/12/2014	08:56:00	12.98	0	0000	UNKN	RESERVE SHUTDOWN
77	Reserve Shutdown	06/15/2014	21:08:00	06/16/2014	11:59:00	14.85	0	0000	UNKN	RESERVE SHUTDOWN
78	Reserve Shutdown	06/16/2014	20:58:00	06/17/2014	11:27:00	14.48	0	0000	UNKN	RESERVE SHUTDOWN
79	Reserve Shutdown	06/18/2014	21:54:00	06/19/2014	08:11:00	10.28	0	0000	UNKN	RESERVE SHUTDOWN
80	Reserve Shutdown	06/19/2014	23:41:00	06/20/2014	09:10:00	9.48	0	0000	UNKN	RESERVE SHUTDOWN
81	Reserve Shutdown	06/21/2014	23:02:00	06/21/2014	23:30:00	0.47	0	0000	UNKN	RESERVE SHUTDOWN
82	Maintenance Outage	06/21/2014	23:31:00	06/22/2014	23:43:00	24.2	0	5272	GAST	BORE SCOPE INSPECTION/SILENCER R/R
83	Reserve Shutdown	06/22/2014	23:44:00	06/23/2014	06:10:00	6.43	0	0000	UNKN	RESERVE SHUTDOWN
84	Reserve Shutdown	06/24/2014	00:41:00	06/24/2014	10:43:00	10.03	0	0000	UNKN	RESERVE SHUTDOWN
85	Reserve Shutdown	06/24/2014	23:36:00	06/25/2014	09:27:00	9.85	0	0000	UNKN	RESERVE SHUTDOWN
86	Reserve Shutdown	06/25/2014	22:38:00	06/26/2014	08:05:00	9.45	0	0000	UNKN	RESERVE SHUTDOWN
87	Reserve Shutdown	06/26/2014	22:08:00	06/27/2014	08:47:00	10.65	0	0000	UNKN	RESERVE SHUTDOWN
88	Maintenance Outage	06/28/2014	21:04:00	06/29/2014	12:48:00	15.73	0	3832	BLPT	Unavailable during dead header work on 1B-MSS-V21

Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)

Unit: BAYSIDE ST2 **MDC:** 308 **Run Date:** 7/8/2014

Event Number	Event Type	Start Date	Start Time	End Date	End Time	Duration (Hours)	Unit Cap	Cause Code	Equipment Group	Event Description
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EVNT_NO	EVNT_TYPE	START_DATE	START_TIME	EV_DATE	EV_TIME	CALCHRS	GAC	CAUSE_CODE	GRPNAME	VERB_DESC

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BAYSIDE CT2A MDC: 158 Run Date: 7/8/2014

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
51	Reserve Shutdown	06/01/2014	01:46:00	06/01/2014	11:50:00	10.07	0	0000	UNKN	RESERVE SHUTDOWN
52	Reserve Shutdown	06/03/2014	23:29:00	06/04/2014	10:50:00	11.35	0	0000	UNKN	RESERVE SHUTDOWN
53	Reserve Shutdown	06/04/2014	23:15:00	06/05/2014	08:39:00	9.4	0	0000	UNKN	RESERVE SHUTDOWN
54	Reserve Shutdown	06/05/2014	23:33:00	06/06/2014	09:39:00	10.1	0	0000	UNKN	RESERVE SHUTDOWN
55	Reserve Shutdown	06/06/2014	22:43:00	06/07/2014	08:04:00	9.35	0	0000	UNKN	RESERVE SHUTDOWN
56	Reserve Shutdown	06/07/2014	21:50:00	06/08/2014	10:23:00	12.55	0	0000	UNKN	RESERVE SHUTDOWN
57	Reserve Shutdown	06/09/2014	01:30:00	06/09/2014	11:03:00	9.55	0	0000	UNKN	RESERVE SHUTDOWN
58	Reserve Shutdown	06/10/2014	01:10:00	06/10/2014	09:05:00	7.92	0	0000	UNKN	RESERVE SHUTDOWN
59	Reserve Shutdown	06/10/2014	23:49:00	06/11/2014	10:46:00	10.95	0	0000	UNKN	RESERVE SHUTDOWN
60	Reserve Shutdown	06/11/2014	22:35:00	06/12/2014	09:59:00	11.4	0	0000	UNKN	RESERVE SHUTDOWN
61	Reserve Shutdown	06/13/2014	11:31:00	06/14/2014	07:31:00	20	0	0000	UNKN	RESERVE SHUTDOWN
62	Reserve Shutdown	06/15/2014	23:14:00	06/16/2014	11:24:00	12.17	0	0000	UNKN	RESERVE SHUTDOWN
63	Reserve Shutdown	06/16/2014	23:47:00	06/17/2014	12:39:00	12.87	0	0000	UNKN	RESERVE SHUTDOWN
64	Reserve Shutdown	06/18/2014	01:30:00	06/18/2014	12:43:00	11.22	0	0000	UNKN	RESERVE SHUTDOWN
65	Reserve Shutdown	06/18/2014	23:50:00	06/19/2014	09:16:00	9.43	0	0000	UNKN	RESERVE SHUTDOWN
66	Reserve Shutdown	06/20/2014	00:24:00	06/21/2014	10:18:00	33.9	0	0000	UNKN	RESERVE SHUTDOWN
67	Maintenance Outage	06/22/2014	23:03:00	06/23/2014	21:42:00	22.65	0	5272	GAST	BOREScope INSPECTION/SILENCER R/R
68	Reserve Shutdown	06/23/2014	21:43:00	06/24/2014	08:20:00	10.62	0	0000	UNKN	RESERVE SHUTDOWN
69	Reserve Shutdown	06/25/2014	00:36:00	06/25/2014	10:19:00	9.72	0	0000	UNKN	RESERVE SHUTDOWN
70	Reserve Shutdown	06/27/2014	01:00:00	06/27/2014	11:21:00	10.35	0	0000	UNKN	RESERVE SHUTDOWN
71	Reserve Shutdown	06/28/2014	00:26:00	06/28/2014	08:29:00	8.05	0	0000	UNKN	RESERVE SHUTDOWN
72	Reserve Shutdown	06/29/2014	23:31:00	06/30/2014	08:24:00	8.88	0	0000	UNKN	RESERVE SHUTDOWN
73	Reserve Shutdown	06/30/2014	22:23:00	06/30/2014	23:59:00	1.6	0	0000	UNKN	RESERVE SHUTDOWN

Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)

Unit: BAYSIDE CT2B MDC: 158 Run Date: 7/8/2014

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
84	Reserve Shutdown	06/01/2014	00:01:00	06/01/2014	19:19:00	19.3	0	0000	UNKN	RESERVE SHUTDOWN
85	Reserve Shutdown	06/01/2014	23:04:00	06/02/2014	12:13:00	13.15	0	0000	UNKN	RESERVE SHUTDOWN
86	Reserve Shutdown	06/03/2014	00:04:00	06/03/2014	08:31:00	8.45	0	0000	UNKN	RESERVE SHUTDOWN
87	Reserve Shutdown	06/03/2014	23:56:00	06/04/2014	07:02:00	7.1	0	0000	UNKN	RESERVE SHUTDOWN
88	Reserve Shutdown	06/05/2014	00:00:00	06/05/2014	09:05:00	9.08	0	0000	UNKN	RESERVE SHUTDOWN
89	Maintenance Outage	06/05/2014	09:05:00	06/05/2014	20:00:00	10.92	0	3612	BLPT	Repairs to Protection Relays on 13.8 switchgear.
90	Reserve Shutdown	06/05/2014	20:01:00	06/06/2014	06:44:00	10.72	0	0000	UNKN	RESERVE SHUTDOWN
91	Partial Forced Immed	06/11/2014	10:46:00	06/11/2014	17:19:00	6.55	155	3831	BLPT	Derated due to leak on HP water sample line.
92	Maintenance Outage	06/11/2014	17:20:00	06/12/2014	12:22:00	19.03	0	3831	BLPT	Weld repairs to HP water sample line.
93	Reserve Shutdown	06/12/2014	12:23:00	06/12/2014	13:16:00	0.88	0	0000	UNKN	RESERVE SHUTDOWN
94	Reserve Shutdown	06/14/2014	17:53:00	06/15/2014	09:31:00	15.63	0	0000	UNKN	RESERVE SHUTDOWN
95	Reserve Shutdown	06/20/2014	01:34:00	06/20/2014	11:10:00	9.6	0	0000	UNKN	RESERVE SHUTDOWN

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BAYSIDE CT2C MDC: 158 Run Date: 7/8/2014

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	Reserve Shutdown	06/03/2014	01:23:00	06/03/2014	10:51:00	9.47	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
88	Reserve Shutdown	06/07/2014	00:35:00	06/07/2014	10:06:00	9.52	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
89	Reserve Shutdown	06/07/2014	21:13:00	06/08/2014	08:26:00	11.22	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
90	Reserve Shutdown	06/08/2014	20:33:00	06/09/2014	06:42:00	10.15	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
91	Reserve Shutdown	06/09/2014	21:37:00	06/10/2014	06:28:00	8.85	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
92	Reserve Shutdown	06/10/2014	19:04:00	06/11/2014	15:33:00	20.48	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
93	Reserve Shutdown	06/11/2014	18:32:00	06/12/2014	10:54:00	16.37	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
94	Reserve Shutdown	06/12/2014	21:47:00	06/13/2014	14:00:00	16.22	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
95	Reserve Shutdown	06/13/2014	22:30:00	06/14/2014	09:42:00	11.2	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
96	Reserve Shutdown	06/14/2014	19:17:00	06/15/2014	11:29:00	16.2	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
97	Reserve Shutdown	06/15/2014	19:07:00	06/16/2014	09:23:00	14.27	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
98	Reserve Shutdown	06/16/2014	19:19:00	06/17/2014	09:38:00	14.32	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
99	Reserve Shutdown	06/17/2014	19:22:00	06/18/2014	07:33:00	12.18	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
100	Reserve Shutdown	06/18/2014	17:38:00	06/19/2014	09:42:00	16.07	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
101	Reserve Shutdown	06/20/2014	21:56:00	06/21/2014	07:51:00	9.92	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
102	Reserve Shutdown	06/22/2014	00:35:00	06/22/2014	08:39:00	8.07	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
103	Reserve Shutdown	06/22/2014	21:57:00	06/23/2014	08:21:00	10.4	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
104	Reserve Shutdown	06/23/2014	23:43:00	06/24/2014	09:36:00	9.88	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
105	Reserve Shutdown	06/24/2014	22:40:00	06/25/2014	06:17:00	7.62	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
106	Reserve Shutdown	06/25/2014	21:12:00	06/26/2014	09:18:00	12.1	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
107	Reserve Shutdown	06/26/2014	21:32:00	06/27/2014	07:36:00	10.07	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
108	Reserve Shutdown	06/27/2014	20:15:00	06/28/2014	10:54:00	14.65	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
109	Reserve Shutdown	06/28/2014	22:32:00	06/29/2014	08:53:00	10.35	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
110	Reserve Shutdown	06/29/2014	21:46:00	06/30/2014	10:24:00	12.63	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN
111	Reserve Shutdown	06/30/2014	19:12:00	06/30/2014	23:59:00	4.78	0	0000	UNKN RESERVE SHUTDOWN	RESERVE SHUTDOWN

**Tampa Electric Company
Outage Listing
(06/01/2014 - 06/30/2014)**

Unit: BAYSIDE CT2D MDC: 158 Run Date: 7/8/2014

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
88	Reserve Shutdown	06/01/2014	00:00:00	06/01/2014	06:38:00	6.63	0	0000	UNKN	RESERVE SHUTDOWN
89	Reserve Shutdown	06/01/2014	17:21:00	06/02/2014	07:34:00	14.22	0	0000	UNKN	RESERVE SHUTDOWN
90	Reserve Shutdown	06/02/2014	20:04:00	06/03/2014	02:45:00	6.68	0	0000	UNKN	RESERVE SHUTDOWN
91	Reserve Shutdown	06/04/2014	01:16:00	06/04/2014	09:07:00	7.85	0	0000	UNKN	RESERVE SHUTDOWN
92	Reserve Shutdown	06/07/2014	01:56:00	06/07/2014	11:25:00	9.48	0	0000	UNKN	RESERVE SHUTDOWN
93	Reserve Shutdown	06/08/2014	00:34:00	06/08/2014	12:16:00	11.7	0	0000	UNKN	RESERVE SHUTDOWN
94	Reserve Shutdown	06/09/2014	00:19:00	06/09/2014	09:47:00	9.47	0	0000	UNKN	RESERVE SHUTDOWN
95	Reserve Shutdown	06/10/2014	00:01:00	06/10/2014	10:05:00	10.07	0	0000	UNKN	RESERVE SHUTDOWN
96	Reserve Shutdown	06/10/2014	22:38:00	06/11/2014	08:28:00	9.83	0	0000	UNKN	RESERVE SHUTDOWN
97	Reserve Shutdown	06/12/2014	23:46:00	06/14/2014	10:51:00	35.08	0	0000	UNKN	RESERVE SHUTDOWN
98	Reserve Shutdown	06/14/2014	20:06:00	06/15/2014	13:38:00	17.53	0	0000	UNKN	RESERVE SHUTDOWN
99	Reserve Shutdown	06/15/2014	22:14:00	06/16/2014	10:48:00	12.57	0	0000	UNKN	RESERVE SHUTDOWN
100	Reserve Shutdown	06/16/2014	22:45:00	06/17/2014	10:36:00	11.85	0	0000	UNKN	RESERVE SHUTDOWN
101	Reserve Shutdown	06/17/2014	23:42:00	06/18/2014	09:11:00	9.48	0	0000	UNKN	RESERVE SHUTDOWN
102	Reserve Shutdown	06/18/2014	22:49:00	06/19/2014	06:25:00	7.6	0	0000	UNKN	RESERVE SHUTDOWN
103	Reserve Shutdown	06/19/2014	23:22:00	06/20/2014	08:26:00	9.07	0	0000	UNKN	RESERVE SHUTDOWN
104	Reserve Shutdown	06/20/2014	23:57:00	06/21/2014	09:22:00	9.42	0	0000	UNKN	RESERVE SHUTDOWN
105	Reserve Shutdown	06/22/2014	02:10:00	06/22/2014	09:19:00	7.15	0	0000	UNKN	RESERVE SHUTDOWN
106	Reserve Shutdown	06/26/2014	23:46:00	06/27/2014	09:37:00	9.85	0	0000	UNKN	RESERVE SHUTDOWN
107	Reserve Shutdown	06/27/2014	22:25:00	06/28/2014	10:08:00	11.72	0	0000	UNKN	RESERVE SHUTDOWN
108	Reserve Shutdown	06/30/2014	21:05:00	06/30/2014	23:59:00	2.9	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 Communtated Inverter
ASU	Air Seperation 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
EH	Electro Hydraulic	PLC	Programmable Logic Controller
FAT	Final Absorber Tower	Pp	Pump
FD	Forced Draft	R/R	Remove and replace
Fdwtr	Feed water	RATA	Relative Accuracy Test Audit
FGD	Flue Gas Desulfurization	RSV	Reheat Stop Valve
GEHO	Manufacturer of Slurry Pump	RTD	Resistance Temperature Device
GTG	Gas Turbine Generator	SAP	Sulfuric Acid Plant
HP	High Pressure	ST	Steam Turbine
HRSG	Heat Recovery Steam Generator	STARSS	Strategic Anti-Rotating Stall Schedule
HX	Heat Exchanger	T/R	Transformer Rectifier
IAS	Instrument Air Supply	TC	Thermocouple
ID	Induced Draft	WWTL	Water wall tube leak
IP	Intermediate Pressure	ZBL	Zero Ball Loss condenser cleaning system