



JAMES A. MCGEE  
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PROGRESS ENERGY SERVICE CO., LLC

August 24, 2004

ORIGINAL

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

Re: Docket No. 040001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket on behalf of Progress Energy Florida, Inc., is an original and ten copies of its Performance Data Report for July 2004.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned.

Very truly yours,

James A. McGee

CMP \_\_\_\_\_  
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CTR \_\_\_\_\_ Enclosure  
ECR \_\_\_\_\_ cc: Parties of record  
GCL \_\_\_\_\_  
OPC \_\_\_\_\_  
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Progress Energy Florida

CERTIFICATE OF SERVICE

Docket No. 040001-EI

I HEREBY CERTIFY that a true copy of Progress Energy Florida, Inc.'s Performance Data Report for the month of July 2004 has been furnished to the following individuals by regular US Mail this 24th day of August 2004.

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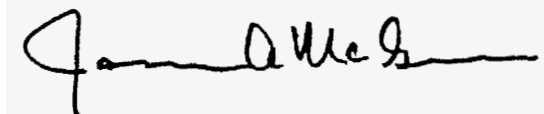
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PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

ANCLOTE 1	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	90.32	96.99	99.52	98.58	93.85	93.85	98.01						95.86
2. PH	744	696	744	719	744	720	744						5,111
3. SH	577.2	560.3	724.6	719.0	744.0	714.1	744.0						4,783.2
4. RSH	102.4	135.7	19.4	0.0	0.0	0.0	0.0						257.6
5. UH	64.4	0.0	0.0	0.0	0.0	5.9	0.0						70.2
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
7. FOH	64.4	0.0	0.0	0.0	0.0	5.9	0.0						70.2
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9. PFOH	23.1	13.2	0.0	49.6	85.8	0.0	10.2						181.9
10. LR PF (MW)	164.8	159.0	0.0	4.0	64.8	0.0	373.5						85.0
11. PMOH	0.0	52.4	11.2	30.7	108.9	124.0	22.4						349.6
12. LR PM (MW)	0.0	159.0	159.0	159.0	158.2	154.3	159.0						157.1
13. NSC (MW)	498	498	498	498	498	498	498						498
14. OPER MBTU	1,399,153	1,482,450	1,742,969	1,863,808	1,915,072	2,088,498	2,376,294						12,868,243
15. NET GEN (MWH)	138,668	147,363	179,497	184,737	189,583	212,089	237,666						1,289,603
16. ANOHR (BTU/KWH)	10,089.9	10,059.8	9,710.3	10,089.0	10,101.5	9,847.3	9,998.5						9,978.5
17. NOF (%)	48.24	52.81	49.74	51.59	51.17	59.64	64.15						54.14
18. NPC (MW)	498	498	498	498	498	498	498						498

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

ANCLOTE 2	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	98.69	97.77	97.01	67.62	82.88	94.69	95.02						90.55
2. PH	744	696	744	719	744	720	744						5,111
3. SH	663.1	696.0	744.0	503.0	658.4	720.0	744.0						4,728.4
4. RSH	81.0	0.0	0.0	0.0	0.0	0.0	0.0						81.0
5. UH	0.0	0.0	0.0	216.1	85.6	0.0	0.0						301.7
6. POH	0.0	0.0	0.0	216.1	85.6	0.0	0.0						301.7
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9. PFOH	0.0	1.7	4.0	9.4	40.9	4.3	9.6						69.8
10. LR PF (MW)	0.0	15.1	156.1	305.9	255.1	270.2	393.7						270.5
11. PMOH	30.9	49.2	66.7	34.7	65.8	113.8	93.4						454.4
12. LR PM (MW)	156.0	156.0	156.0	156.0	156.0	156.0	156.0						156.0
13. NSC (MW)	495	495	495	495	495	495	495						495
14. OPER MBTU	1,363,547	1,801,870	1,911,438	1,229,320	1,701,438	2,324,451	2,522,089						12,854,153
15. NET GEN (MWH)	132,833	179,808	182,380	124,143	165,337	221,515	252,253						1,258,269
16. ANOHR (BTU/KWH)	10,265.1	10,021.1	10,480.5	9,902.5	10,290.7	10,493.4	9,998.3						10,215.7
17. NOF (%)	40.47	52.19	49.52	49.86	50.73	62.15	68.49						53.76
18. NPC (MW)	495	495	495	495	495	495	495						495

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

CRYSTAL RIVER 1	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	97.71	89.10	16.05	29.22	80.02	94.13	87.23						70.41
2. PH	744	696	744	719	744	720	744						5,111
3. SH	744.0	627.4	119.4	210.1	604.7	720.0	744.0						3,769.5
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. UH	0.0	68.7	624.6	508.9	139.3	0.0	0.0						1,341.5
6. POH	0.0	0.0	624.6	506.1	0.0	0.0	0.0						1,130.7
7. FOH	0.0	68.7	0.0	2.9	76.1	0.0	0.0						147.6
8. MOH	0.0	0.0	0.0	0.0	63.3	0.0	0.0						63.3
9. PFOH	4.9	0.8	0.0	0.0	0.0	10.5	21.6						37.8
10. LR PF (MW)	66.0	74.9	0.0	0.0	0.0	155.8	111.6						117.2
11. PMOH	65.2	17.6	0.0	0.0	18.7	164.6	376.2						642.4
12. LR PM (MW)	93.8	152.4	0.0	0.0	189.0	87.4	89.3						93.9
13. NSC (MW)	379	379	379	379	379	379	379						379
14. OPER MBTU	2,089,953	2,058,497	365,503	586,007	1,767,680	2,138,916	2,057,361						11,063,917
15. NET GEN (MWH)	212,857	204,585	36,536	55,079	172,880	206,932	196,434						1,085,303
16. ANOHR (BTU/KWH)	9,818.6	10,061.8	10,003.9	10,639.4	10,224.9	10,336.3	10,473.5						10,194.3
17. NOF (%)	75.49	86.04	80.75	69.17	75.44	75.83	69.66						75.97
18. NPC (MW)	379	379	379	379	379	379	379						379

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

CRYSTAL RIVER 2	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	94.17	5.14	92.68	94.32	85.24	91.14	82.77						78.47
2. PH	744	696	744	719	744	720	744						5,111
3. SH	744.0	56.2	715.3	693.5	662.2	720.0	712.2						4,303.4
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. UH	0.0	639.8	28.7	25.5	81.8	0.0	31.8						807.6
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
7. FOH	0.0	0.0	2.6	25.5	81.8	0.0	31.8						141.7
8. MOH	0.0	639.8	26.1	0.0	0.0	0.0	0.0						665.9
9. PFOH	40.5	49.9	29.7	4.4	20.3	0.0	247.6						392.4
10. LR PF (MW)	181.4	199.0	118.6	78.4	276.0	0.0	31.3						87.9
11. PMOH	54.0	0.0	73.0	58.5	28.8	362.5	610.0						1186.8
12. LR PM (MW)	254.4	0.0	123.0	121.3	278.3	85.5	64.1						90.9
13. NSC (MW)	486	486	486	486	486	486	486						486
14. OPER MBTU	2,651,908	150,466	2,698,049	2,684,569	2,387,991	2,493,687	2,448,232						15,514,902
15. NET GEN (MWH)	266,641	13,730	280,206	274,571	241,666	253,802	244,649						1,575,265
16. ANOHR (BTU/KWH)	9,945.6	10,958.9	9,628.8	9,777.3	9,881.4	9,825.3	10,007.1						9,849.1
17. NOF (%)	73.74	50.27	80.61	81.47	75.09	72.53	70.68						75.32
18. NPC (MW)	486	486	486	486	486	486	486						486

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

CRYSTAL RIVER 3	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	100.00	100.00	87.74	100.00	100.00	99.98	100.00						98.21
2. PH	744	696	744	719	744	720	744						5,111
3. SH	744.0	696.0	672.3	719.0	744.0	720.0	744.0						5,039.3
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. UH	0.0	0.0	71.7	0.0	0.0	0.0	0.0						71.7
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
7. FOH	0.0	0.0	35.1	0.0	0.0	0.0	0.0						35.1
8. MOH	0.0	0.0	36.5	0.0	0.0	0.0	0.0						36.5
9. PFOH	0.0	0.0	21.3	0.0	0.0	0.0	0.0						21.3
10. LR PF (MW)	0.0	0.0	353.0	0.0	0.0	0.0	0.0						353.0
11. PMOH	0.0	0.0	22.0	0.0	0.0	44.7	0.0						66.7
12. LR PM (MW)	0.0	0.0	341.9	0.0	0.0	2.0	0.0						114.2
13. NSC (MW)	769	769	769	769	769	769	769						769
14. OPER MBTU	5,984,903	5,599,017	5,284,304	5,783,843	5,985,047	5,791,003	5,985,006						40,413,123
15. NET GEN (MWH)	589,270	551,445	517,097	569,151	583,206	555,585	573,928						3,939,682
16. ANOHR (BTU/KWH)	10,156.5	10,153.3	10,219.2	10,162.2	10,262.3	10,423.3	10,428.1						10,258.0
17. NOF (%)	102.99	103.03	100.01	102.94	101.93	100.34	100.31						101.66
18. NPC (MW)	769	769	769	769	769	769	769						769

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

CRYSTAL RIVER 4	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	96.37	76.54	94.03	98.46	96.66	98.21	95.66						93.82
2. PH	744	696	744	719	744	720	744						5,111
3. SH	721.3	580.5	744.0	716.2	744.0	714.0	737.5						4,957.5
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. UH	22.7	115.5	0.0	2.8	0.0	6.0	6.6						153.5
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
7. FOH	22.7	115.5	0.0	2.8	0.0	6.0	6.6						153.5
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9. PFOH	5.2	7.5	321.3	116.1	17.9	16.2	179.5						663.5
10. LR PF (MW)	351.3	299.5	99.5	51.6	358.0	272.8	103.3						107.5
11. PMOH	12.8	285.8	0.0	0.0	27.7	12.0	0.0						338.3
12. LR PM (MW)	101.1	112.5	0.0	0.0	415.0	44.0	0.0						134.3
13. NSC (MW)	720	720	720	720	720	720	720						720
14. OPER MBTU	4,179,046	3,100,776	4,349,207	4,324,800	4,306,115	4,379,964	4,534,700						29,174,606
15. NET GEN (MWH)	450,351	322,485	459,633	455,925	448,574	463,248	478,890						3,079,106
16. ANOHR (BTU/KWH)	9,279.5	9,615.3	9,462.3	9,485.8	9,599.6	9,454.9	9,469.2						9,475.0
17. NOF (%)	86.71	77.16	85.80	88.41	83.74	90.12	90.19						86.26
18. NPC (MW)	720	720	720	720	720	720	720						720



PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

CRYSTAL RIVER 5	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	100.00	96.33	100.00	81.13	88.83	99.83	97.97						94.90
2. PH	744	696	744	719	744	720	744						5,111
3. SH	744.0	696.0	744.0	593.8	665.2	720.0	730.3						4,893.4
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. UH	0.0	0.0	0.0	125.2	78.8	0.0	13.7						217.6
6. POH	0.0	0.0	0.0	122.0	76.2	0.0	0.0						198.2
7. FOH	0.0	0.0	0.0	3.2	2.6	0.0	13.7						19.4
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9. PFOH	0.0	11.0	0.0	0.0	8.0	5.9	9.1						34.0
10. LR PF (MW)	0.0	304.4	0.0	0.0	99.0	103.8	111.8						169.6
11. PMOH	0.0	144.3	0.0	75.6	11.3	6.0	0.0						237.2
12. LR PM (MW)	0.0	103.6	0.0	99.0	202.4	41.0	0.0						105.3
13. NSC (MW)	717	717	717	717	717	717	717						717
14. OPER MBTU	4,632,050	4,181,723	4,591,836	3,620,472	3,803,862	4,489,029	4,615,667						29,934,640
15. NET GEN (MWH)	492,117	437,398	489,122	384,853	396,107	476,216	490,541						3,166,354
16. ANOHR (BTU/KWH)	9,412.5	9,560.5	9,387.9	9,407.4	9,603.1	9,426.5	9,409.3						9,454.0
17. NOF (%)	92.25	87.65	91.69	90.39	83.05	92.25	93.68						90.25
18. NPC (MW)	717	717	717	717	717	717	717						717

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

HINES 1	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	100.00	100.00	83.60	34.09	82.61	96.11	100.00						85.26
2. PH .	744	696	744	719	744	720	744						5,111
3. SH	744.0	696.0	622.0	480.3	744.0	720.0	744.0						4,750.3
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. UH	0.0	0.0	122.0	238.7	0.0	0.0	0.0						360.7
6. POH	0.0	0.0	122.0	238.7	0.0	0.0	0.0						360.7
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9. PFOH	0.0	0.0	0.0	0.0	1.7	48.9	0.0						50.7
10. LR PF (MW)	0.0	0.0	0.0	0.0	293.9	276.0	0.0						276.6
11. PMOH	0.0	0.0	0.0	480.3	262.1	0.0	0.0						742.4
12. LR PM (MW)	0.0	0.0	0.0	236.0	236.0	0.0	0.0						236.0
13. NSC (MW)	482	482	482	482	482	482	482						482
14. OPER MBTU	1,653,792	1,796,347	1,783,285	726,204	1,643,294	1,887,801	1,666,488						11,157,212
15. NET GEN (MWH)	217,724	246,290	244,992	92,129	216,532	256,631	232,251						1,506,549
16. ANOHR (BTU/KWH)	7,595.8	7,293.6	7,279.0	7,882.5	7,589.1	7,356.1	7,175.4						7,405.8
17. NOF (%)	60.71	73.42	81.71	39.80	60.38	73.95	64.76						65.80
18. NPC (MW)	482	482	482	482	482	482	482						482

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

TIGER BAY	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan - Jul Period
1. EAF	100.00	91.46	38.84	94.18	100.00	98.59	100.00						88.92
2. PH	744	696	744	719	744	720	744						5,111
3. SH	595.1	636.6	70.3	492.7	685.2	709.9	744.0						3,933.7
4. RSH	148.9	0.0	218.8	184.5	58.8	0.0	0.0						610.9
5. UH	0.0	59.4	455.0	41.8	0.0	10.2	0.0						566.4
6. POH	0.0	48.0	455.0	0.0	0.0	0.0	0.0						503.0
7. FOH	0.0	11.4	0.0	0.0	0.0	10.2	0.0						21.6
8. MOH	0.0	0.0	0.0	41.8	0.0	0.0	0.0						41.8
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
10. LR PF (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11. PMOH	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
13. NSC (MW)	207	207	207	207	207	207	207						207
14. OPER MBTU	797,679	896,780	153,325	720,007	944,725	998,031	992,858						5,503,404
15. NET GEN (MWH)	98,830	117,429	11,615	90,929	122,847	127,476	142,442						711,568
16. ANOHR (BTU/KWH)	8,071.2	7,636.8	13,200.6	7,918.3	7,690.3	7,829.2	6,970.3						7,734.2
17. NOF (%)	80.23	89.11	79.87	89.16	86.61	86.75	92.49						87.39
18. NPC (MW)	207	207	207	207	207	207	207						207

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
1/5/2004	PFO	20.90	158.0	CONDENSER TUBE LEAKS
1/13/2004	FFO	64.35	498.0	ECONOMIZER LEAKS
1/21/2004	PFO	2.23	227.9	FEEDWATER PUMP
2/2/2004	PFO	8.98	159.0	CONDENSER TUBE LEAKS
2/3/2004	PMO	6.63	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
2/4/2004	PMO	16.23	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
2/5/2004	PMO	11.07	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
2/14/2004	PFO	4.18	159.1	CONDENSER TUBE LEAKS
2/15/2004	PMO	6.88	159.0	CONDENSER TUBE FOULING TUBE SIDE
2/16/2004	PMO	4.58	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
2/17/2004	PMO	2.72	158.9	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
2/19/2004	PMO	4.32	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
3/2/2004	PMO	6.57	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
3/2/2004	PMO	4.58	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
4/6/2004	PFO	49.58	4.0	OTHER HIGH PRESSURE HEATER PROBLEMS
4/15/2004	PMO	26.20	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
4/23/2004	PMO	4.48	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
5/3/2004	PFO	65.83	4.0	OTHER HIGH PRESSURE HEATER PROBLEMS
5/4/2004	PMO	12.77	155.0	CONDENSER TUBE FOULING TUBE SIDE
5/5/2004	PMO	8.28	155.0	CONDENSER TUBE FOULING TUBE SIDE
5/6/2004	PMO	8.12	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/11/2004	PMO	14.02	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/13/2004	PMO	4.17	158.9	CONDENSER TUBE FOULING TUBE SIDE
5/13/2004	PMO	4.63	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/16/2004	PMO	9.03	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/17/2004	PMO	6.38	159.0	CONDENSER TUBE FOULING TUBE SIDE

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

ncloze 1				
Date	Outage Type	Hours	MW Affected	Description
5/20/2004	PFO	17.32	304.0	OTHER OIL AND GAS FUEL SUPPLY PROBLEMS
5/22/2004	PFO	2.67	13.1	IGNITERS
5/23/2004	PMO	5.58	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/24/2004	PMO	2.17	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/24/2004	PMO	5.85	159.0	CONDENSER TUBE FOULING TUBE SIDE
5/27/2004	PMO	27.08	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
5/31/2004	PMO	7.68	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/3/2004	PMO	6.33	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/4/2004	PMO	2.02	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/6/2004	PMO	6.58	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/7/2004	PMO	2.35	158.9	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
6/8/2004	PMO	6.60	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
6/8/2004	FFO	5.88	498.0	GENERATOR VOLTAGE CONTROL
6/10/2004	PMO	6.30	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/13/2004	PMO	8.77	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/14/2004	PMO	6.73	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/16/2004	PMO	3.12	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/18/2004	PMO	5.53	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
6/21/2004	PMO	5.75	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/22/2004	PMO	3.00	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
6/22/2004	PMO	8.23	159.0	CONDENSER TUBE FOULING TUBE SIDE
6/22/2004	PMO	11.07	96.0	AIR HEATER FOULING (REGENERATIVE)
6/23/2004	PMO	6.38	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
6/23/2004	PMO	9.63	96.0	AIR HEATER FOULING (REGENERATIVE)
6/27/2004	PMO	2.78	420.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/28/2004	PMO	4.75	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Anclote 1				
	Outage	Hours	MW	Description
			Affected	
		6.00	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
6/29/2004	PMO	5.25	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
7/2/2004	PMO	5.23	159.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
7/4/2004	PFO	1.75	159.1	FEEDWATER PUMP DRIVE - CONTROLS
7/10/2004	PFO	4.50	421.0	OTHER COOLING TOWER PROBLEMS
7/11/2004	PFO	3.92	415.0	OTHER COOLING TOWER PROBLEMS
7/21/2004	PMO	2.57	159.1	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
7/21/2004	PMO	7.47	159.0	CONDENSER TUBE FOULING TUBE SIDE
7/23/2004	PMO	3.38	159.0	CONDENSER TUBE FOULING TUBE SIDE
7/29/2004	PMO	3.77	159.0	CONDENSER TUBE FOULING TUBE SIDE

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Anclofe 2				
Date	Outage Type	Hours	MW Affected	Description
1/13/2004	PMO	3.20	155.9	CONDENSER TUBE FOULING TUBE SIDE
1/14/2004	PMO	3.38	156.0	CONDENSER TUBE FOULING TUBE SIDE
1/18/2004	PMO	6.68	156.0	CONDENSER TUBE FOULING TUBE SIDE
1/19/2004	PMO	7.02	156.0	CONDENSER TUBE FOULING TUBE SIDE
1/20/2004	PMO	4.95	156.0	CONDENSER TUBE FOULING TUBE SIDE
1/21/2004	PMO	5.70	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/15/2004	PMO	7.33	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/16/2004	PMO	7.00	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/18/2004	PFO	1.67	15.1	BOTTOM ASH HOPPERS (INCLUDING GATES)
2/22/2004	PMO	8.47	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/23/2004	PMO	7.67	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/24/2004	PMO	6.70	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/25/2004	PMO	5.75	156.0	CONDENSER TUBE FOULING TUBE SIDE
2/26/2004	PMO	6.25	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/16/2004	PMO	2.62	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/16/2004	PMO	1.97	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/16/2004	PMO	1.98	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/16/2004	PMO	9.88	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/17/2004	PFO	3.98	156.0	FEEDWATER PUMP DRIVE - CONTROLS
3/17/2004	PMO	6.55	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/18/2004	PMO	6.17	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/21/2004	PMO	8.20	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/22/2004	PMO	8.50	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/23/2004	PMO	6.33	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/24/2004	PMO	6.88	156.0	CONDENSER TUBE FOULING TUBE SIDE
3/25/2004	PMO	7.62	156.0	CONDENSER TUBE FOULING TUBE SIDE

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Ancloote 2				
Date	Outage Type	Hours	MW Affected	Description
4/6/2004	PFO	0.25	479.2	FUEL OIL PUMPS - GENERAL
4/6/2004	PFO	9.13	301.0	FUEL OIL PUMPS - GENERAL
4/11/2004	PMO	8.60	156.0	CONDENSER TUBE FOULING TUBE SIDE
4/12/2004	PMO	6.87	156.0	CONDENSER TUBE FOULING TUBE SIDE
4/13/2004	PMO	8.67	156.0	CONDENSER TUBE FOULING TUBE SIDE
4/14/2004	PMO	4.85	156.0	CONDENSER TUBE FOULING TUBE SIDE
4/15/2004	PMO	1.97	156.0	CONDENSER TUBE FOULING TUBE SIDE
4/16/2004	PMO	3.75	156.0	CONDENSER TUBE FOULING TUBE SIDE
4/21/2004	PO	216.05	495.0	MINOR BOILER OVERHAUL (LESS THAN 720 HOURS)
5/1/2004	PO	85.60	495.0	MINOR BOILER OVERHAUL (LESS THAN 720 HOURS)
5/9/2004	PMO	8.05	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/10/2004	PFO	17.75	190.0	TURBINE CONTROL VALVES
5/11/2004	PMO	12.92	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/12/2004	PMO	6.20	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/12/2004	PMO	9.35	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/17/2004	PMO	2.62	156.0	OTHER CONDENSER TUBE CASING OR SHELL AND INTERNAL PROBLEMS
5/19/2004	PMO	6.08	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/20/2004	PMO	7.67	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/23/2004	PFO	19.75	350.0	BOILER CASING
5/26/2004	PMO	6.33	156.0	CONDENSER TUBE FOULING TUBE SIDE
5/29/2004	PFO	3.35	40.0	HIGH CIRCULATING WATER TEMPERATURE
5/30/2004	PMO	3.32	155.9	CONDENSER TUBE FOULING TUBE SIDE
5/30/2004	PMO	3.22	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/1/2004	PMO	4.58	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/1/2004	PMO	5.83	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/2/2004	PMO	1.30	156.1	CONDENSER TUBE FOULING TUBE SIDE



PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Anclote 2				
Date	Outage Type	Hours	MW Affected	Description
6/2/2004	PMO	6.20	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/7/2004	PMO	8.18	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/9/2004	PMO	8.30	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/11/2004	PMO	3.87	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/15/2004	PMO	7.57	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/16/2004	PMO	8.20	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/17/2004	PMO	7.40	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/20/2004	PFO	1.50	25.1	BOTTOM ASH HOPPERS (INCLUDING GATES)
6/20/2004	PMO	7.23	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/22/2004	PMO	5.93	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/23/2004	PMO	5.70	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/24/2004	PMO	5.10	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/24/2004	PMO	6.07	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/27/2004	PFO	2.78	402.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/27/2004	PMO	6.43	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/28/2004	PMO	2.48	156.1	CONDENSER TUBE FOULING TUBE SIDE
6/29/2004	PMO	1.33	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/29/2004	PMO	2.22	156.1	CONDENSER TUBE FOULING TUBE SIDE
6/29/2004	PMO	2.33	155.9	CONDENSER TUBE FOULING TUBE SIDE
6/29/2004	PMO	6.20	156.0	CONDENSER TUBE FOULING TUBE SIDE
6/30/2004	PMO	5.08	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/1/2004	PMO	1.63	156.1	CONDENSER TUBE FOULING TUBE SIDE
7/1/2004	PMO	2.08	155.9	CONDENSER TUBE FOULING TUBE SIDE
7/2/2004	PMO	2.75	156.1	CONDENSER TUBE FOULING TUBE SIDE
7/6/2004	PMO	5.93	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/6/2004	PMO	1.48	155.9	CONDENSER TUBE FOULING TUBE SIDE

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
7/7/2004	PMO	6.38	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/7/2004	PMO	11.00	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/8/2004	PMO	5.72	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/10/2004	PFO	5.00	418.0	OTHER COOLING TOWER PROBLEMS
7/11/2004	PFO	3.92	412.0	OTHER COOLING TOWER PROBLEMS
7/11/2004	PMO	4.88	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/13/2004	PMO	7.07	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/15/2004	PMO	4.80	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/20/2004	PMO	5.55	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/20/2004	PFO	0.70	120.2	TRAVELING SCREENS
7/20/2004	PMO	7.92	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/22/2004	PMO	4.78	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/25/2004	PMO	6.07	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/27/2004	PMO	6.15	156.0	CONDENSER TUBE FOULING TUBE SIDE
7/28/2004	PMO	5.40	156.0	CONDENSER TUBE FOULING TUBE SIDE

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River				
Date	Outage Type	Hours	MW Affected	Description
1/4/2004	PFO	4.93	66.0	PULVERIZER FEEDERS
1/4/2004	PMO	51.23	47.0	OTHER CIRCULATING WATER SYSTEM PROBLEMS
1/25/2004	PMO	14.00	265.0	COAL CONVEYERS AND FEEDERS
2/1/2004	PMO	5.65	75.0	PULVERIZER MILLS
2/9/2004	PMO	5.17	189.0	CONDENSER TUBE AND WATER BOX CLEANING
2/13/2004	FFO	68.65	379.0	FIRST REHEATER LEAKS
2/23/2004	PMO	6.77	189.0	CONDENSER TUBE AND WATER BOX CLEANING
2/27/2004	PFO	0.80	74.9	PULVERIZER COAL LEAK (PULVERIZERS ONLY)
3/5/2004	PO	1130.67	379.0	MAJOR TURBINE OVERHAUL (720 HOURS OR LONGER)
4/22/2004	FFO	1.35	379.0	FEEDWATER PUMP
4/23/2004	FFO	1.50	379.0	FEEDWATER PUMP
5/5/2004	FFO	23.30	379.0	TURBINE SUPERVISORY SYSTEM
5/12/2004	FFO	51.52	379.0	CONDENSER TUBE LEAKS
5/18/2004	PMO	7.23	189.0	CONDENSER TUBE AND WATER BOX CLEANING
5/19/2004	FFO	1.27	379.0	TURBINE HYDRAULIC SYSTEM PIPES AND VALVES
5/20/2004	PMO	11.47	189.0	CONDENSER TUBE AND WATER BOX CLEANING
5/22/2004	FMO	63.25	379.0	TURBINE MAIN STOP VALVES
6/2/2004	PFO	2.25	94.0	BOTTOM ASH SYSTEMS (WET OR DRY)
6/9/2004	PMO	5.23	189.0	CONDENSER TUBE AND WATER BOX CLEANING
6/12/2004	PMO	7.98	32.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/13/2004	PMO	8.33	32.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/14/2004	PMO	4.73	189.0	CONDENSER TUBE AND WATER BOX CLEANING
6/14/2004	PMO	6.73	84.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/15/2004	PMO	5.97	94.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/16/2004	PMO	54.25	75.0	OTHER PULVERIZER PROBLEMS
6/19/2004	PMO	9.32	70.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River 1				
Date	Outage Type	Hours	MW Affected	Description
6/20/2004	PMO	6.83	113.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/21/2004	PMO	11.93	46.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/22/2004	PMO	5.58	170.0	CONDENSER TUBE AND WATER BOX CLEANING
6/24/2004	PMO	8.25	94.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/25/2004	PMO	14.52	94.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/26/2004	PMO	13.58	122.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/29/2004	PMO	1.38	46.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/30/2004	PFO	7.08	189.0	CONDENSER TUBE LEAKS
6/30/2004	PFO	1.18	75.0	OTHER PULVERIZER PROBLEMS
7/1/2004	PMO	7.18	75.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/2/2004	PMO	11.25	70.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/4/2004	PMO	9.15	94.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/5/2004	PMO	11.57	60.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/5/2004	PMO	8.67	189.0	FEEDWATER PUMP
7/6/2004	PMO	13.67	98.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/7/2004	PMO	14.40	160.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/7/2004	PMO	8.42	94.0	BOTTOM ASH CLINKER GRINDERS
7/8/2004	PMO	12.00	103.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/9/2004	PMO	18.25	94.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/10/2004	PMO	16.10	94.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/11/2004	PMO	15.08	132.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/11/2004	PMO	7.63	57.0	CONDENSER TUBE AND WATER BOX CLEANING
7/12/2004	PMO	18.00	151.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/13/2004	PFO	1.65	189.0	CONDENSER TUBE LEAKS
7/13/2004	PMO	13.50	122.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/14/2004	PMO	9.68	46.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River 1				
Date	Outage Type	Hours	MW Affected	Description
7/14/2004	PMO	7.88	189.0	CONDENSER TUBE AND WATER BOX CLEANING
7/15/2004	PMO	8.83	42.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/16/2004	PMO	9.00	75.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/17/2004	PMO	4.70	46.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/19/2004	PFO	7.37	76.0	OTHER PULVERIZER PROBLEMS
7/19/2004	PMO	6.58	114.0	CONDENSER TUBE AND WATER BOX CLEANING
7/19/2004	PMO	49.67	75.0	OTHER PULVERIZER PROBLEMS
7/23/2004	PMO	18.20	28.0	BOTTOM ASH SYSTEMS (WET OR DRY)
7/25/2004	PMO	5.70	75.0	PULVERIZER FEEDERS
7/26/2004	PMO	6.45	114.0	CONDENSER TUBE AND WATER BOX CLEANING
7/26/2004	PFO	7.78	189.0	CONDENSER TUBE LEAKS
7/26/2004	PMO	7.53	75.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/26/2004	PMO	6.00	75.0	PULVERIZER FEEDERS
7/27/2004	PMO	6.58	95.0	FEEDWATER PUMP/DRIVE LUBE OIL SYSTEM
7/27/2004	PMO	10.50	70.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/28/2004	PMO	5.00	75.0	PULVERIZER FEEDERS
7/29/2004	PFO	4.75	13.0	HEATER LEVEL CONTROL
7/29/2004	PMO	9.33	43.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/30/2004	PMO	12.72	46.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/31/2004	PMO	7.00	46.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
1/6/2004	PMO	2.45	275.9	CONDENSER TUBE AND WATER BOX CLEANING
1/14/2004	PMO	28.50	252.0	AIR HEATER (HEAT PIPE,PLATE-TYPE)
1/15/2004	PMO	1.67	104.1	PULVERIZER MILLS
1/23/2004	PFO	7.50	104.0	PULVERIZER MILLS
1/23/2004	PMO	7.33	104.0	PULVERIZER MILLS
1/25/2004	PMO	14.00	352.0	COAL CONVEYERS AND FEEDERS
1/30/2004	PFO	82.90	199.0	BOILER RECIRCULATION VALVES
2/3/2004	FMO	639.80	486.0	BOILER RECIRCULATION VALVES
3/3/2004	PFO	9.25	180.0	OTHER FEEDWATER VALVES
3/7/2004	PMO	7.00	85.0	PULVERIZER MILLS
3/8/2004	PMO	7.00	85.0	PULVERIZER MILLS
3/9/2004	FFO	1.50	486.0	OTHER INSTRUMENT AIR PROBLEMS
3/10/2004	PMO	6.57	85.0	PULVERIZER MILLS
3/12/2004	PFO	1.17	85.0	IGNITERS
3/12/2004	PMO	6.08	85.0	PULVERIZER MILLS
3/15/2004	PMO	5.62	271.0	CONDENSER TUBE AND WATER BOX CLEANING
3/17/2004	PMO	4.80	257.0	CONDENSER TUBE AND WATER BOX CLEANING
3/18/2004	PMO	2.40	85.1	PULVERIZER FEEDERS
3/18/2004	PFO	1.05	85.2	PULVERIZER FEEDERS
3/18/2004	PMO	10.38	85.0	PULVERIZER MILLS
3/19/2004	FFO	1.12	486.0	FEEDWATER CONTROLS
3/19/2004	PMO	8.13	191.0	OTHER VOLTAGE CONDUCTORS AND BUSES
3/21/2004	PFO	1.92	129.0	480-VOLT TRANSFORMERS
3/25/2004	PFO	3.82	94.0	FOREIGN OBJECT IN MILL
3/26/2004	FMO	26.12	486.0	CIRCUIT BREAKERS
3/29/2004	PFO	12.50	85.0	OTHER PULVERIZER PROBLEMS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
3/30/2004	PMO	4.90	94.0	OTHER PULVERIZER PROBLEMS
3/30/2004	PMO	4.50	85.0	OTHER PULVERIZER PROBLEMS
3/31/2004	PMO	2.92	85.0	OTHER PULVERIZER PROBLEMS
3/31/2004	PMO	2.72	85.0	OTHER PULVERIZER PROBLEMS
4/2/2004	PMO	32.12	104.0	PULVERIZER MILLS
4/4/2004	PFO	2.62	94.0	OTHER PULVERIZER PROBLEMS
4/4/2004	PMO	5.33	290.0	CONDENSER TUBE AND WATER BOX CLEANING
4/8/2004	PMO	4.10	85.0	OTHER PULVERIZER PROBLEMS
4/9/2004	PMO	4.67	85.0	OTHER PULVERIZER PROBLEMS
4/11/2004	PMO	4.75	104.0	OTHER PULVERIZER PROBLEMS
4/12/2004	PMO	4.83	143.0	CONDENSER TUBE AND WATER BOX CLEANING
4/13/2004	PMO	2.55	104.1	CIRCULATING WATER PUMPS
4/14/2004	PMO	0.18	93.0	CIRCULATING WATER PUMPS
4/14/2004	FFO	25.50	486.0	EMERGENCY GENERATOR TRIP DEVICES
4/30/2004	PFO	1.80	55.9	BOTTOM ASH SYSTEMS (WET OR DRY)
5/4/2004	PMO	4.58	295.0	CONDENSER TUBE AND WATER BOX CLEANING
5/4/2004	PMO	7.15	295.0	CONDENSER TUBE AND WATER BOX CLEANING
5/6/2004	PMO	5.92	271.0	CONDENSER TUBE AND WATER BOX CLEANING
5/17/2004	PFO	20.33	276.0	BOILER RECIRCULATION VALVES
5/20/2004	PMO	4.10	295.0	CONDENSER TUBE AND WATER BOX CLEANING
5/22/2004	FFO	81.77	486.0	FURNACE WALL LEAKS
5/31/2004	PMC	7.07	247.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/2/2004	PMO	3.58	42.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/2/2004	PMO	10.00	295.0	CONDENSER TUBE AND WATER BOX CLEANING
6/3/2004	PMO	2.50	56.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/6/2004	PMO	5.82	295.0	CONDENSER TUBE AND WATER BOX CLEANING



PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River 2				
Date	Outage Type	Hours	MW Affected	Description
6/7/2004	PMO	5.90	295.0	CONDENSER TUBE AND WATER BOX CLEANING
6/9/2004	PMO	2.00	85.1	PULVERIZER FEEDERS
6/9/2004	PMO	3.75	276.0	CONDENSER TUBE AND WATER BOX CLEANING
6/11/2004	PMO	4.65	295.0	CONDENSER TUBE AND WATER BOX CLEANING
6/12/2004	PMO	5.97	37.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/13/2004	PMO	8.33	51.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/14/2004	PMO	6.63	80.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/15/2004	PMO	6.05	56.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/16/2004	PMO	4.45	352.0	CONDENSER TUBE AND WATER BOX CLEANING
6/19/2004	PMO	9.28	70.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/20/2004	PMO	6.83	123.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/21/2004	PMO	11.93	66.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/21/2004	PMO	5.23	210.0	CONDENSER TUBE AND WATER BOX CLEANING
6/24/2004	PMO	4.50	191.1	CONDENSER TUBE AND WATER BOX CLEANING
6/21/2004	PMO	59.55	85.0	OTHER PULVERIZER PROBLEMS
6/24/2004	PMO	8.25	71.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/25/2004	PMO	15.18	71.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/26/2004	PMO	14.00	176.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
6/22/2004	PMO	158.12	33.0	HEATER DRAIN PUMPS
7/1/2004	PMO	2.67	33.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/1/2004	PMO	2.62	24.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/1/2004	PMO	355.97	33.0	HEATER DRAIN PUMPS
7/2/2004	PMO	11.25	71.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/3/2004	FFO	19.78	486.0	SWITCHYARD SYSTEM PROTECTION DEVICES
7/4/2004	PMO	9.15	62.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/5/2004	PMO	11.57	38.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS



PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
7/6/2004	PMO	5.88	262.0	CONDENSER TUBE AND WATER BOX CLEANING
7/7/2004	PMO	14.57	166.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/8/2004	PMO	6.50	243.0	CONDENSER TUBE AND WATER BOX CLEANING
7/8/2004	PMO	11.53	71.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/9/2004	PMO	18.25	71.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/10/2004	PMO	15.82	71.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/11/2004	PMO	10.25	128.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/12/2004	PMO	18.00	147.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/13/2004	PMO	16.00	61.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/13/2004	PMO	5.78	243.0	CONDENSER TUBE AND WATER BOX CLEANING
7/14/2004	PMO	9.35	24.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/15/2004	PFO	2.92	109.0	TRAVELING SCREEN FOULING
7/15/2004	PMO	5.40	156.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/16/2004	PMO	9.00	52.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/18/2004	PFO	1.70	275.9	TRAVELING SCREEN FOULING
7/18/2004	PFO	1.87	123.1	OTHER PULVERIZER PROBLEMS
7/18/2004	PFO	5.40	28.0	OTHER PULVERIZER PROBLEMS
7/19/2004	PMO	6.62	295.0	CONDENSER TUBE AND WATER BOX CLEANING
7/22/2004	PFO	219.45	18.0	OTHER HIGH PRESSURE HEATER PROBLEMS
7/22/2004	PMO	2.75	247.1	CIRCULATING WATER PUMPS
7/22/2004	PMO	2.92	295.1	CONDENSER TUBE AND WATER BOX CLEANING
7/23/2004	FFO	12.05	486.0	BOTTOM ASH SYSTEMS (WET OR DRY)
7/23/2004	PFO	16.23	162.0	BOTTOM ASH SYSTEMS (WET OR DRY)
7/23/2004	PMO	4.42	277.1	CONDENSER TUBE AND WATER BOX CLEANING
7/26/2004	PMO	7.52	39.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
7/27/2004	PMO	10.50	39.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/29/2004	PMO	9.33	62.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/30/2004	PMO	5.28	277.0	CONDENSER TUBE AND WATER BOX CLEANING
7/30/2004	PMO	11.50	62.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS
7/31/2004	PMO	7.00	57.0	THERMAL DISCHARGE LIMITS - ALL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
3/2/2004	PMO	6.77	400.0	REACTOR COOLANT/RECIRCULATING PUMP MOTORS
3/3/2004	FMO	36.53	769.0	REACTOR COOLANT/RECIRCULATING PUMP MOTORS
3/4/2004	PMO	15.27	316.0	REACTOR COOLANT/RECIRCULATING PUMP MOTORS
3/24/2004	FFO	35.13	769.0	REACTOR CONTROL SYSTEM/INTEGRATED CONTROL SYSTEM PROBLEMS
3/25/2004	PFO	21.30	353.0	REACTOR CONTROL SYSTEM/INTEGRATED CONTROL SYSTEM PROBLEMS
6/9/2004	PMO	44.70	2.0	REACTOR CONTROL SYSTEM/INTEGRATED CONTROL SYSTEM PROBLEMS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River 4				
Date	Outage Type	Hours	MW Affected	Description
1/5/2004	PMO	5.50	101.1	PULVERIZER COAL LEAK (PULVERIZERS ONLY)
1/7/2004	FFO	22.67	720.0	PROCESS COMPUTER
1/10/2004	PMO	7.33	101.0	PULVERIZER COAL LEAK (PULVERIZERS ONLY)
1/21/2004	PFO	1.77	101.1	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
1/26/2004	PFO	3.38	482.1	AC INSTRUMENT POWER TRANSFORMERS
2/1/2004	FFO	1.88	720.0	FORCED DRAFT FAN DRIVES (OTHER THAN MOTOR)
2/10/2004	PMO	3.00	433.9	CEMS CERTIFICATION AND RECERTIFICATION
2/10/2004	PMO	1.50	243.8	CEMS CERTIFICATION AND RECERTIFICATION
2/11/2004	PMO	271.39	102.0	HEATER DRAIN PUMPS
2/12/2004	PMO	5.20	256.0	CEMS CERTIFICATION AND RECERTIFICATION
2/12/2004	PMO	4.75	309.1	CEMS CERTIFICATION AND RECERTIFICATION
2/17/2004	PFO	4.22	509.0	OTHER BOILER TUBE LEAKS
2/17/2004	FFO	87.58	720.0	OTHER BOILER TUBE LEAKS
2/21/2004	FFO	7.87	720.0	DESUPERHEATER/ATTEMPERATOR CONTROLS
2/21/2004	FFO	7.15	720.0	OPERATOR ERROR
2/22/2004	FFO	0.97	720.0	FEEDWATER REGULATING (BOILER LEVEL CONTROL) VALVE
2/23/2004	PFO	3.25	27.9	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
2/25/2004	FFO	8.67	720.0	OTHER EXCITER PROBLEMS
2/25/2004	FFO	1.38	720.0	OPERATOR ERROR
3/1/2004	PFO	15.00	125.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/2/2004	PFO	12.50	130.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/3/2004	PFO	18.83	120.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/4/2004	PFO	5.00	92.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/5/2004	PFO	18.08	139.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/6/2004	PFO	16.83	120.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/7/2004	PFO	14.25	87.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
3/8/2004	PFO	40.33	111.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/11/2004	PFO	13.17	73.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/12/2004	PFO	18.33	125.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/13/2004	PFO	17.08	102.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/17/2004	PFO	15.00	111.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/18/2004	PFO	15.75	111.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/19/2004	PFO	3.92	30.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/20/2004	PFO	4.25	82.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/22/2004	PFO	52.42	92.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/25/2004	PFO	14.00	35.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/26/2004	PFO	5.83	39.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/29/2004	PFO	7.17	63.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/31/2004	PFO	7.75	54.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
3/31/2004	PFO	5.75	38.9	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/1/2004	PFO	13.00	101.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/1/2004	PFO	5.50	54.1	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/2/2004	PFO	19.00	54.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/3/2004	PFO	16.75	54.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/4/2004	PFO	13.50	35.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/5/2004	PFO	5.75	58.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/5/2004	PFO	12.50	25.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/6/2004	PFO	6.83	58.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/6/2004	PFO	11.00	35.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/7/2004	PFO	5.33	35.0	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS
4/12/2004	PFO	1.13	101.0	OTHER PULVERIZER PROBLEMS
4/17/2004	PFO	5.80	43.9	OPACITY STACK EMISSIONS - FOSSIL STEAM UNITS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River 4				
Date	Outage Type	Hours	MW Affected	Description
4/19/2004	FFO	2.77	720.0	PULVERIZER FEEDER MOTOR
5/17/2004	PMO	8.92	415.0	CONDENSER TUBE AND WATER BOX CLEANING
5/18/2004	PMO	10.25	415.0	CONDENSER TUBE AND WATER BOX CLEANING
5/19/2004	PFO	17.85	358.0	CONDENSER TUBE LEAKS
5/25/2004	PMO	8.50	415.0	CONDENSER TUBE AND WATER BOX CLEANING
6/3/2004	FFO	6.03	720.0	FEEDWATER VALVES (NOT FEEDWATER REGULATING VALVE)
6/3/2004	PFO	9.23	449.0	FEEDWATER VALVES (NOT FEEDWATER REGULATING VALVE)
6/15/2004	PMO	12.00	44.0	CEMS CERTIFICATION AND RECERTIFICATION
6/17/2004	PFO	1.68	110.8	OTHER PULVERIZER PROBLEMS
6/30/2004	PFO	5.23	14.0	OTHER FUEL QUALITY PROBLEMS
7/5/2004	PFO	1.92	54.1	BOTTOM ASH PYRITE HOPPER (PULVERIZER REJECT) SYSTEM
7/7/2004	FFO	3.95	720.0	480-VOLT CIRCUIT BREAKERS
7/8/2004	FFO	2.60	720.0	OTHER FEEDWATER VALVES
7/20/2004	PFO	2.20	101.1	OTHER FUEL QUALITY PROBLEMS
7/22/2004	PFO	167.87	101.0	PULVERIZER MILLS
7/24/2004	PFO	7.50	167.0	PULVERIZER MILLS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Crystal River 5				
Date	Outage Type	Hours	MW Affected	Description
2/1/2004	PMO	141.33	98.0	PULVERIZER MILLS
2/23/2004	PFO	2.72	99.0	BURNER INSTRUMENTS AND CONTROLS (EXCEPT LIGHT-OFF)
2/24/2004	PMO	2.08	431.0	CEMS CERTIFICATION AND RECERTIFICATION
2/24/2004	PMO	0.83	241.0	CEMS CERTIFICATION AND RECERTIFICATION
2/24/2004	PFO	3.12	431.1	AIR HEATER FOULING (REGENERATIVE)
2/25/2004	PFO	5.15	335.9	AIR HEATER FOULING (REGENERATIVE)
4/22/2004	PMO	75.63	99.0	PULVERIZER OVERHAUL
4/25/2004	FFO	3.20	717.0	OTHER FEEDWATER VALVES
4/25/2004	PO	122.00	717.0	BOILER INSPECTIONS
5/1/2004	PO	76.20	717.0	BOILER INSPECTIONS
5/4/2004	FFO	1.32	717.0	OTHER FEEDWATER VALVES
5/4/2004	FFO	0.60	717.0	OTHER FEEDWATER VALVES
5/4/2004	FFO	0.65	717.0	OTHER FEEDWATER VALVES
5/13/2004	PFO	8.00	99.0	HEATER DRAIN PUMPS
5/26/2004	PMO	3.08	479.1	CONDENSER TUBE AND WATER BOX CLEANING
5/27/2004	PMO	8.25	99.0	PULVERIZER MILLS
6/14/2004	PFO	4.33	99.0	HEATER DRAIN PUMPS
6/16/2004	PMO	6.00	41.0	CEMS CERTIFICATION AND RECERTIFICATION
6/17/2004	PFO	1.57	117.1	OTHER PULVERIZER PROBLEMS
7/1/2004	PFO	1.50	98.0	FORCED DRAFT FAN CONTROLS
7/2/2004	FFO	9.92	717.0	AIR HEATER (REGENERATIVE)
7/2/2004	FFO	1.15	717.0	OTHER FEEDWATER VALVES
7/18/2004	PFO	2.97	98.1	OTHER FUEL QUALITY PROBLEMS
7/18/2004	PFO	2.35	125.1	OTHER FUEL QUALITY PROBLEMS
7/19/2004	PFO	2.30	125.0	OTHER FUEL QUALITY PROBLEMS
7/25/2004	FFO	2.60	717.0	AIR SUPPLY DAMPERS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
3/26/2004	PO	360.68	482.0	MAJOR GAS TURBINE OVERHAUL
4/10/2004	PMO	742.38	236.0	MAJOR GAS TURBINE OVERHAUL
5/20/2004	PFO	1.08	327.1	TURBINE HYDRAULIC SYSTEM PIPES AND VALVES
5/21/2004	PFO	0.65	237.3	GT COOLING AND SEAL AIR SYSTEM
6/18/2004	PFO	5.2	276.0	GT FUEL PIPING AND VALVES
6/19/2004	PFO	8.48	276.0	GT FUEL PIPING AND VALVES
6/20/2004	PFO	35.25	276.0	GT FUEL PIPING AND VALVES



PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - JULY 2004

Date	Outage Type	Hours	MW Affected	Description
2/27/2004	FFO	11.43	207.0	SOLID STATE EXCITER ELEMENT
2/28/2004	PO	503.00	207.0	GAS TURBINE HOT END INSPECTION
4/13/2004	FMO	41.83	207.0	MAIN STEAM RELIEF/SAFETY VALVES
6/1/2004	FFO	10.15	207.0	GT COOLING AND SEAL AIR SYSTEM