



ORIGINAL

JAMES A. MCGEE
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PROGRESS ENERGY SERVICE CO., LLC

March 24, 2004

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

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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 February 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
James A. McGee

JAM/at
Enclosure

cc: Parties of record

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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 February 2004 has been furnished to the following individuals by regular US Mail this 24th day of March 2004.

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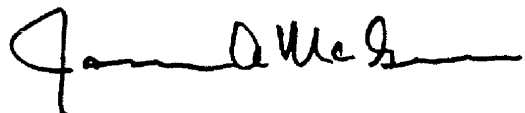
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PROGRESS ENERGY FLORIDA

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 - Feb Period
1. EAF	90 32	96 99											93 55
2. PH	744	696											1,440
3 SH	577 2	560 3											1,137.5
4 RSH	102 4	135 7											238.2
5 UH	64 4	0.0											64 4
6 POH	0 0	0 0											0.0
7 FOH	64 4	0 0											64 4
8 MOH	0 0	0 0											0.0
9 PFOH	23 1	13 2											36.3
10 LR PF (MW)	164 8	159 0											162 7
11. PMOH	0 0	52 4											52.4
12 LR PM (MW)	0 0	159 0											159 0
13 NSC (MW)	498	498											498
14 OPER MBTU	1,399,153	1,482,450											2,881,603
15 NET GEN (MWH)	138,668	147,363											286,031
16 ANOHR (BTU/KWH)	10,089 9	10,059 8											10,074.4
17 NOF (%)	48 24	52 81											50 49
18. NPC (MW)	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 - Feb Period
1 EAF	98.69	97.77											98.24
2 PH	744	696											1,440
3 SH	663.1	696.0											1,359.1
4 RSH	81.0	0.0											81.0
5 UH	0.0	0.0											0.0
6 POH	0.0	0.0											0.0
7 FOH	0.0	0.0											0.0
8 MOH	0.0	0.0											0.0
9 PFOH	0.0	1.7											1.7
10. LR PF (MW)	0.0	15.1											15.1
11 PMOH	30.9	49.2											80.1
12 LR PM (MW)	156.0	156.0											156.0
13 NSC (MW)	495	495											495
14 OPER MBTU	1,363,547	1,801,870											3,165,417
15. NET GEN (MWH)	132,833	179,808											312,641
16 ANOHR (BTU/KWH)	10,265.1	10,021.1											10,124.8
17. NOF (%)	40.47	52.19											46.47
18. NPC (MW)	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 - Feb Period
1. EAF	97.71	89 10											93.55
2 PH	744	696											1,440
3. SH	744 0	627 4											1,371 4
4 RSH	0 0	0 0											0.0
5 UH	0 0	68 7											68.7
6 POH	0 0	0.0											0.0
7 FOH	0 0	68 7											68.7
8 MOH	0 0	0 0											0.0
9 PFOH	4 9	0 8											5.7
10 LR PF (MW)	66 0	74 9											67.3
11 PMOH	65 2	17 6											82 8
12. LR PM (MW)	93 8	152.4											106 2
13 NSC (MW)	379	379											379
14 OPER MBTU	2,089,953	2,058,497											4,148,449
15 NET GEN (MWH)	212,857	204,585											417,442
16 ANOHR (BTU/KWH)	9,818 6	10,061 8											9,937 8
17. NOF (%)	75 49	86 04											80 32
18 NPC (MW)	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 - Feb Period
1. EAF	94 17	5 14											51 14
2 PH	744	696											1,440
3 SH	744 0	56 2											800 2
4 RSH	0 0	0 0											0.0
5 UH	0 0	639 8											639.8
6 POH	0 0	0 0											0 0
7 FOH	0 0	639 8											639 8
8 MOH	0 0	0 0											0 0
9 PFOH	40 5	49 9											90 4
10 LR PF (MW)	181 4	199 0											191.1
11. PMOH	54 0	0 0											54.0
12 LR PM (MW)	254 4	0 0											254 4
13 NSC (MW)	486	486											486
14 OPER MBTU	2,651,908	150,466											2,802,374
15 NET GEN (MWH)	266,641	13,730											280,371
16 ANOHR (BTU/KWH)	9,945 6	10,958 9											9,995 2
17 NOF (%)	73 74	50 27											72.09
18 NPC (MW)	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 - Feb Period
1 EAF	100 00	100 00											100 00
2 PH	744	696											1,440
3 SH	744 0	696 0											1,440 0
4 RSH	0 0	0 0											0 0
5 UH	0 0	0 0											0 0
6 POH	0 0	0 0											0 0
7 FOH	0 0	0 0											0 0
8 MOH	0.0	0 0											0 0
9 PFOH	0.0	0 0											0 0
10 LR PF (MW)	0.0	0.0											0.0
11. PMOH	0.0	0 0											0.0
12. LR PM (MW)	0 0	0 0											0.0
13 NSC (MW)	769	769											769
14 OPER MBTU	5,984,903	5,599,017											11,583,920
15 NET GEN (MWH)	589,270	551,445											1,140,715
16 ANOHR (BTU/KWH)	10,156 5	10,153 3											10,155.0
17 NOF (%)	102 99	103 03											103 01
18 NPC (MW)	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 - Feb Period
1 EAF	96.37	76.54											86.79
2 PH	744	696											1,440
3. SH	721.3	580.5											1,301.8
4 RSH	0.0	0.0											0.0
5 UH	22.7	115.5											138.2
6. POH	0.0	0.0											0.0
7 FOH	22.7	115.5											138.2
8 MOH	0.0	0.0											0.0
9 PFOH	5.2	7.5											12.6
10. LR PF (MW)	351.3	299.5											320.6
11 PMOH	12.8	285.8											298.7
12 LR PM (MW)	101.1	112.5											112.0
13 NSC (MW)	720	720											720
14 OPER MBTU	4,179,046	3,100,776											7,279,821
15 NET GEN (MWH)	450,351	322,485											772,836
16 ANOHR (BTU/KWH)	9,279.5	9,615.3											9,419.6
17 NOF (%)	86.71	77.16											82.45
18 NPC (MW)	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 - Feb Period
1 EAF	100 00	96 33											98 23
2. PH	744	696											1,440
3. SH	744 0	696 0											1,440.0
4. RSH	0 0	0 0											0 0
5 UH	0 0	0 0											0 0
6 POH	0 0	0 0											0.0
7 FOH	0 0	0 0											0 0
8 MOH	0 0	0 0											0 0
9 PFOH	0 0	11 0											11.0
10 LR PF (MW)	0.0	304.4											304.4
11 PMOH	0 0	144 3											144 3
12 LR PM (MW)	0 0	103 6											103.6
13 NSC (MW)	717	717											717
14 OPER MBTU	4,632,050	4,181,723											8,813,772
15 NET GEN (MWH)	492,117	437,398											929,515
16 ANOHR (BTU/KWH)	9,412 5	9,560 5											9,482.1
17 NOF (%)	92 25	87 65											90 03
18. NPC (MW)	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 - Feb Period
1 EAF	100.00	100.00											100.00
2 PH	744	696											1,440
3 SH	744.0	696.0											1,440.0
4 RSH	0.0	0.0											0.0
5 UH	0.0	0.0											0.0
6 POH	0.0	0.0											0.0
7 FOH	0.0	0.0											0.0
8 MOH	0.0	0.0											0.0
9 PFOH	0.0	0.0											0.0
10 LR PF (MW)	0.0	0.0											0.0
11 PMOH	0.0	0.0											0.0
12 LR PM (MW)	0.0	0.0											0.0
13. NSC (MW)	482	482											482
14 OPER MBTU	1,653,792	1,796,347											3,450,139
15 NET GEN (MWH)	217,724	246,290											464,014
16 ANOHR (BTU/KWH)	7,595.8	7,293.6											7,435.4
17 NOF (%)	60.71	73.42											66.85
18 NPC (MW)	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 - Feb Period
1 EAF	100.00	91.46											95.87
2 PH	744	696											1,440
3 SH	595.1	636.6											1,231.7
4 RSH	148.9	0.0											148.9
5 UH	0.0	59.4											59.4
6 POH	0.0	48.0											48.0
7 FOH	0.0	11.4											11.4
8 MOH	0.0	0.0											0.0
9 PFOH	0.0	0.0											0.0
10 LR PF (MW)	0.0	0.0											0.0
11 PMOH	0.0	0.0											0.0
12 LR PM (MW)	0.0	0.0											0.0
13 NSC (MW)	207	207											207
14. OPER MBTU	797,679	896,778											1,694,456
15 NET GEN (MWH)	98,830	117,429											216,259
16. ANOHR (BTU/KWH)	8,071.2	7,636.8											7,835.3
17 NOF (%)	80.23	89.11											84.82
18 NPC (MW)	207	207											207

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Anclote 1				
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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Anclothe 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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Crystal River 1				
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)

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Crystal River 2				
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	FFO	639.80	486.0	BOILER RECIRCULATION VALVES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Crystal River 3				
Date	Outage Type	Hours	MW Affected	Description
				NO OUTAGES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 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
2/12/2004	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
2/11/2004	PMO	271.39	102.0	HEATER DRAIN PUMPS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 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)

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Hines 1				
Date	Outage Type	Hours	MW Affected	Description
				NO OUTAGES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY - FEBRUARY 2004

Tiger Bay				
Date	Outage Type	Hours	MW Affected	Description
2/27/2004	FFO	11.43	207.0	SOLID STATE EXCITER ELEMENT
2/28/2004	PO	47.98	207.0	OTHER GAS TURBINE COMBUSTOR PROBLEMS