



ORIGINAL

JAMES A. MCGEE

ASSOCIATE GENERAL COUNSEL
PROGRESS ENERGY SERVICE CO., LLC

February 23, 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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04 FEB 24 AM 10:19
COMMISSION
CLERK

Re: Docket No. 040001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket on behalf of Progress Energy Florida, Inc., formerly Florida Power Corporation, are an original and ten copies of its Performance Data Report for January 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

JAM/at
Enclosure

cc: Parties of record

- AUS _____
- CAF _____
- CMP _____
- COM 5
- CTR _____
- ECR _____
- GCL _____
- OPC _____
- MMS _____
- SEC 1
- OTH _____

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

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 January 2004 has been furnished to the following individuals by regular US Mail this 23rd day of February 2004.

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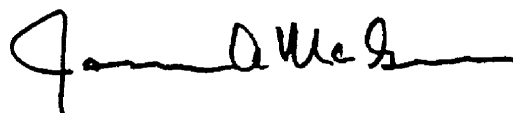
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PROGRESS ENERGY FLORIDA

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 Period
1. EAF	90.32												90.32
2. PH	744												744
3. SH	577.2												577.2
4. RSH	102.4												102.4
5. UH	64.4												64.4
6. POH	0.0												0.0
7. FOH	64.4												64.4
8. MOH	0.0												0.0
9. PFOH	23.1												23.1
10. LR PF (MW)	164.8												164.8
11. PMOH	0.0												0.0
12. LR PM (MW)	0.0												0.0
13. NSC (MW)	498												498
14. OPER MBTU	1,399,153												1,399,153
15. NET GEN (MWH)	138,668												138,668
16. ANOHR (BTU/KWH)	10,089.9												10,089.9
17. NOF (%)	48.24												48.24
18. NPC (MW)	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 Period
1. EAF	98.69												98.69
2. PH	744												744
3. SH	663.1												663.1
4. RSH	81.0												81.0
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	0.0												0.0
10. LR PF (MW)	0.0												0.0
11. PMOH	30.9												30.9
12. LR PM (MW)	156.0												156.0
13. NSC (MW)	495												495
14. OPER MBTU	1,363,547												1,363,547
15. NET GEN (MWH)	132,833												132,833
16. ANOHR (BTU/KWH)	10,265.1												10,265.1
17. NOF (%)	40.47												40.47
18. NPC (MW)	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 Period
1. EAF	97.71												97.71
2. PH	744												744
3. SH	744.0												744.0
4. RSH	0.0												0.0
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	4.9												4.9
10. LR PF (MW)	66.0												66.0
11. PMOH	65.2												65.2
12. LR PM (MW)	93.8												93.8
13. NSC (MW)	379												379
14. OPER MBTU	2,089,953												2,089,953
15. NET GEN (MWH)	212,857												212,857
16. ANOHR (BTU/KWH)	9,818.6												9,818.6
17. NOF (%)	75.49												75.49
18. NPC (MW)	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 Period
1. EAF	94.17												94.17
2. PH	744												744
3. SH	744.0												744.0
4. RSH	0.0												0.0
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	40.5												40.5
10. LR PF (MW)	181.4												181.4
11. PMOH	54.0												54.0
12. LR PM (MW)	254.4												254.4
13. NSC (MW)	486												486
14. OPER MBTU	2,651,908												2,651,908
15. NET GEN (MWH)	266,641												266,641
16. ANOHR (BTU/KWH)	9,945.6												9,945.6
17. NOF (%)	73.74												73.74
18. NPC (MW)	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 Period
1. EAF	100.00												100.00
2. PH	744												744
3. SH	744.0												744.0
4. RSH	0.0												0.0
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	0.0												0.0
10. LR PF (MW)	0.0												0.0
11. PMOH	0.0												0.0
12. LR PM (MW)	0.0												0.0
13. NSC (MW)	769												769
14. OPER MBTU	5,984,903												5,984,903
15. NET GEN (MWH)	589,270												589,270
16. ANOHR (BTU/KWH)	10,156.5												10,156.5
17. NOF (%)	102.99												102.99
18. NPC (MW)	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 Period
1. EAF	96.37												96.37
2. PH	744												744
3. SH	721.3												721.3
4. RSH	0.0												0.0
5. UH	22.7												22.7
6. POH	0.0												0.0
7. FOH	22.7												22.7
8. MOH	0.0												0.0
9. PFOH	5.2												5.2
10. LR PF (MW)	351.3												351.3
11. PMOH	12.8												12.8
12. LR PM (MW)	101.1												101.1
13. NSC (MW)	720												720
14. OPER MBTU	4,179,046												4,179,046
15. NET GEN (MWH)	450,351												450,351
16. ANOHR (BTU/KWH)	9,279.5												9,279.5
17. NOF (%)	86.71												86.71
18. NPC (MW)	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 Period
1. EAF	100.00												100.00
2. PH	744												744
3. SH	744.0												744.0
4. RSH	0.0												0.0
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	0.0												0.0
10. LR PF (MW)	0.0												0.0
11. PMOH	0.0												0.0
12. LR PM (MW)	0.0												0.0
13. NSC (MW)	717												717
14. OPER MBTU	4,632,050												4,632,050
15. NET GEN (MWH)	492,117												492,117
16. ANOHR (BTU/KWH)	9,412.5												9,412.5
17. NOF (%)	92.25												92.25
18. NPC (MW)	717												717

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2004

	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 Period
HINES 1													
1. EAF	100.00												100.00
2. PH	744												744
3. SH	744.0												744.0
4. RSH	0.0												0.0
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	0.0												0.0
10. LR PF (MW)	0.0												0.0
11. PMOH	0.0												0.0
12. LR PM (MW)	0.0												0.0
13. NSC (MW)	482												482
14. OPER MBTU	1,653,792												1,653,792
15. NET GEN (MWH)	217,724												217,724
16. ANOHR (BTU/KWH)	7,595.8												7,595.8
17. NOF (%)	60.71												60.71
18. NPC (MW)	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 Period
1. EAF	100.00												100.00
2. PH	744												744
3. SH	595.1												595.1
4. RSH	148.9												148.9
5. UH	0.0												0.0
6. POH	0.0												0.0
7. FOH	0.0												0.0
8. MOH	0.0												0.0
9. PFOH	0.0												0.0
10. LR PF (MW)	0.0												0.0
11. PMOH	0.0												0.0
12. LR PM (MW)	0.0												0.0
13. NSC (MW)	207												207
14. OPER MBTU	797,679												797,679
15. NET GEN (MWH)	98,830												98,830
16. ANOHR (BTU/KWH)	8,071.2												8,071.2
17. NOF (%)	80.23												80.23
18. NPC (MW)	207												207

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 2004

Anclote 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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 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	33.00	199.0	BOILER RECIRCULATION VALVES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 2004

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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 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

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 2004

Crystal River 5				
Date	Outage Type	Hours	MW Affected	Description
				NO OUTAGES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 2004

Hines 1				
Date	Outage Type	Hours	MW Affected	Description
				NO OUTAGES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- JANUARY 2004

Tiger Bay				
Date	Outage Type	Hours	MW Affected	Description
				NO OUTAGES