



JAMES A. MCGEE

ASSOCIATE GENERAL COUNSEL
PROGRESS ENERGY SERVICE CO., LLC

March 17, 2005

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. 050001-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 2005.

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

Very truly yours,

A handwritten signature in black ink, appearing to read 'James A. McGee', written over a horizontal line.

James A. McGee

JAM/sc
Enclosure

cc: Parties of record

Progress Energy Florida

CERTIFICATE OF SERVICE

Docket No. 050001-EI

I HEREBY CERTIFY that a true copy of Progress Energy Florida, Inc.'s Performance Data Report for the month of February 2005 has been furnished to the following individuals by regular US Mail this 17th day of March 2005.

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PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

ANCLOTE 1	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	90.43	66.83											79.23
2. PH	744	672											1,416
3. SH	648.2	167.7											815.9
4. RSH	25.2	284.0											309.2
5. UH	70.6	220.3											290.9
6. POH	70.6	220.3											290.9
7. FOH	0.0	0.0											0.0
8. MOH	0.0	0.0											0.0
9. PFOH	2.4	0.0											2.4
10. LR PF (MW)	135.3	0.0											135.3
11. PMOH	0.0	8.1											8.1
12. LR PM (MW)	0.0	159.0											159.0
13. NSC (MW)	498	498											498
14. OPER MBTU	1,561,432	392,297											1,953,728
15. NET GEN (MWH)	154,665	40,149											194,814
16. ANOHR (BTU/KWH)	10,095.6	9,771.0											10,028.7
17. NOF (%)	47.91	48.07											47.94
18. NPC (MW)	498	498											498

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

ANCLOTE 2	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	58.78	99.70											78.20
2. PH	744	672											1,416
3. SH	278.4	672.0											950.4
4. RSH	165.8	0.0											165.8
5. UH	299.9	0.0											299.9
6. POH	281.5	0.0											281.5
7. FOH	18.4	0.0											18.4
8. MOH	0.0	0.0											0.0
9. PFOH	56.9	6.0											63.0
10. LR PF (MW)	59.0	168.2											69.5
11. PMOH	0.0	0.0											0.0
12. LR PM (MW)	0.0	0.0											0.0
13. NSC (MW)	495	495											495
14. OPER MBTU	648,670	1,547,037											2,195,707
15. NET GEN (MWH)	64,318	152,064											216,382
16. ANOHR (BTU/KWH)	10,085.4	10,173.6											10,147.4
17. NOF (%)	46.68	45.71											46.00
18. NPC (MW)	495	495											495

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

CRYSTAL RIVER 1	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	97.25	96.32											96.81
2. PH	744	672											1,416
3. SH	744.0	672.0											1,416.0
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	5.3	5.5											10.8
10. LR PF (MW)	76.2	265.0											172.2
11. PMOH	40.0	47.3											87.2
12. LR PM (MW)	183.9	167.5											175.0
13. NSC (MW)	379	379											379
14. OPER MBTU	2,114,365	1,926,538											4,040,902
15. NET GEN (MWH)	208,634	187,335											395,969
16. ANOHR (BTU/KWH)	10,134.3	10,283.9											10,205.1
17. NOF (%)	73.99	73.55											73.78
18. NPC (MW)	379	379											379

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

CRYSTAL RIVER 2	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	86.04	50.17											69.02
2. PH	744	672											1,416
3. SH	648.0	345.5											993.5
4. RSH	0.0	0.0											0.0
5. UH	96.0	326.5											422.5
6. POH	0.0	0.0											0.0
7. FOH	96.0	130.5											226.5
8. MOH	0.0	196.0											196.0
9. PFOH	15.1	6.9											22.0
10. LR PF (MW)	85.0	194.0											119.2
11. PMOH	21.8	11.7											33.4
12. LR PM (MW)	117.8	231.3											157.4
13. NSC (MW)	486	486											486
14. OPER MBTU	2,279,425	1,211,957											3,491,382
15. NET GEN (MWH)	235,155	126,046											361,201
16. ANOHR (BTU/KWH)	9,693.3	9,615.2											9,666.0
17. NOF (%)	74.67	75.07											74.81
18. NPC (MW)	486	486											486

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

CRYSTAL RIVER 3	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	100.00	100.00											100.00
2. PH	744	672											1,416
3. SH	744.0	672.0											1,416.0
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	5,983,430	5,406,034											11,389,464
15. NET GEN (MWH)	587,870	531,169											1,119,040
16. ANOHR (BTU/KWH)	10,178.1	10,177.6											10,177.9
17. NOF (%)	102.75	102.79											102.77
18. NPC (MW)	769	769											769

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

CRYSTAL RIVER 4	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	99.55	99.76											99.65
2. PH	744	672											1,416
3. SH	744.0	672.0											1,416.0
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	2.2	0.0											2.2
10. LR PF (MW)	58.9	0.0											58.9
11. PMOH	13.6	15.2											28.8
12. LR PM (MW)	168.4	75.4											119.3
13. NSC (MW)	720	720											720
14. OPER MBTU	4,664,246	4,145,737											8,809,983
15. NET GEN (MWH)	490,605	440,364											930,969
16. ANOHR (BTU/KWH)	9,507.1	9,414.3											9,463.2
17. NOF (%)	91.59	91.01											91.31
18. NPC (MW)	720	720											720

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

CRYSTAL RIVER 5	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	86.07	94.70											90.17
2. PH	744	672											1,416
3. SH	652.6	658.6											1,311.2
4. RSH	0.0	0.0											0.0
5. UH	91.4	13.4											104.8
6. POH	0.0	0.0											0.0
7. FOH	0.0	13.4											13.4
8. MOH	91.4	0.0											91.4
9. PFOH	13.2	149.8											162.9
10. LR PF (MW)	24.0	60.6											57.6
11. PMOH	41.0	61.2											102.2
12. LR PM (MW)	206.7	111.9											149.9
13. NSC (MW)	717	717											717
14. OPER MBTU	3,870,572	3,913,541											7,784,114
15. NET GEN (MWH)	409,977	408,757											818,734
16. ANOHR (BTU/KWH)	9,441.0	9,574.2											9,507.5
17. NOF (%)	87.61	86.56											87.09
18. NPC (MW)	717	717											717

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

HINES 1	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	99.67	99.97											99.81
2. PH	744	672											1,416
3. SH	520.7	672.0											1,192.7
4. RSH	223.3	0.0											223.3
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	5.5	0.5											5.9
10. LR PF (MW)	216.0	224.9											216.7
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	1,593,554	1,686,896											3,280,450
15. NET GEN (MWH)	202,218	233,028											435,246
16. ANOHR (BTU/KWH)	7,880.4	7,239.0											7,537.0
17. NOF (%)	80.57	71.94											75.71
18. NPC (MW)	482	482											482

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2005

TIGER BAY	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan - Dec Period
1. EAF	69.21	100.00											83.82
2. PH	744	672											1,416
3. SH	133.3	154.8											288.1
4. RSH	381.6	517.2											898.8
5. UH	229.1	0.0											229.1
6. POH	0.0	0.0											0.0
7. FOH	229.1	0.0											229.1
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	127,135	297,178											424,313
15. NET GEN (MWH)	15,625	27,999											43,624
16. ANOHR (BTU/KWH)	8,136.7	10,613.9											9,726.6
17. NOF (%)	56.61	87.39											73.15
18. NPC (MW)	207	207											207

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Anclote 1				
Date	Outage Type	Hours	MW Affected	Description
1/9/2005	PFO	1.18	109.9	DESUPERHEATER/ATTEMPERATOR VALVES
1/25/2005	PFO	1.25	159.0	COMBUSTION/STEAM CONDITION CONTROLS
1/29/2005	PO	70.55	498.0	BOTTOM ASH HOPPERS (INCLUDING GATES)
2/1/2005	PO	220.32	498.0	BOTTOM ASH HOPPERS (INCLUDING GATES)
2/15/2005	PMO	8.10	159.0	CONDENSER TUBE FOULING TUBE SIDE

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Anclote 2				
Date	Outage Type	Hours	MW Affected	Description
1/2/2005	PFO	0.92	58.8	CONDENSATE/HOTWELL PUMP MOTOR
1/4/2005	PFO	36.17	59.0	CONDENSATE/HOTWELL PUMP MOTOR
1/6/2005	PO	281.50	495.0	TURBINE REHEAT STOP VALVES
1/24/2005	PFO	1.93	58.9	CONDENSATE/HOTWELL PUMP MOTOR
1/24/2005	PFO	2.67	59.0	CONDENSATE/HOTWELL PUMP MOTOR
1/25/2005	FFO	18.37	495.0	AIR SUPPLY DUCTS
1/25/2005	PFO	3.00	59.1	CONDENSATE/HOTWELL PUMP MOTOR
1/28/2005	PFO	4.12	59.0	CONDENSATE/HOTWELL PUMP MOTOR
1/29/2005	PFO	1.97	58.9	CONDENSATE/HOTWELL PUMP MOTOR
1/30/2005	PFO	2.67	59.0	CONDENSATE/HOTWELL PUMP MOTOR
1/31/2005	PFO	3.50	59.0	CONDENSATE/HOTWELL PUMP MOTOR
2/1/2005	PFO	2.90	59.1	CONDENSATE/HOTWELL PUMP MOTOR
2/2/2005	PFO	1.80	107.0	CONDENSATE/HOTWELL PUMP MOTOR
2/3/2005	PFO	1.33	487.9	BURNER INSTRUMENTS AND CONTROLS (EXCEPT LIGHT-OFF)

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Crystal River 1				
Date	Outage Type	Hours	MW Affected	Description
1/7/2005	PFO	4.57	75.0	OTHER PULVERIZER PROBLEMS
1/17/2005	PFO	0.75	83.9	PULVERIZER FEEDERS
1/19/2005	PMO	6.88	151.0	CONDENSER TUBE AND WATER BOX CLEANING
1/21/2005	PMO	12.00	265.0	BOTTOM ASH SYSTEMS (WET OR DRY)
1/22/2005	PMO	12.00	94.0	BOTTOM ASH SYSTEMS (WET OR DRY)
1/22/2005	PMO	3.75	265.0	BOTTOM ASH SYSTEMS (WET OR DRY)
1/26/2005	PMO	5.32	189.0	CONDENSER TUBE AND WATER BOX CLEANING
2/6/2005	PMO	6.40	189.0	CONDENSER TUBE AND WATER BOX CLEANING
2/8/2005	PFO	5.50	265.0	BOTTOM ASH SYSTEMS (WET OR DRY)
2/13/2005	PMO	8.00	189.0	CONDENSER TUBE LEAKS
2/14/2005	PMO	6.67	189.0	CONDENSER TUBE LEAKS
2/14/2005	PMO	7.83	189.0	CONDENSER TUBE AND WATER BOX CLEANING
2/15/2005	PMO	5.00	94.0	BOTTOM ASH SYSTEMS (WET OR DRY)
2/15/2005	PMO	5.42	94.0	PULVERIZER FEEDERS
2/17/2005	PMO	6.65	189.0	CONDENSER TUBE AND WATER BOX CLEANING
2/28/2005	PMO	8.37	170.0	CONDENSER TUBE AND WATER BOX CLEANING

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Crystal River 2				
Date	Outage Type	Hours	MW Affected	Description
1/6/2005	PMO	4.58	151.0	OTHER FEEDWATER VALVES
1/6/2005	PMO	6.20	144.0	CONDENSER TUBE AND WATER BOX CLEANING
1/9/2005	PMO	4.67	95.0	CONDENSATE BOOSTER PUMP
1/9/2005	PMO	6.33	85.0	PULVERIZER FEEDERS
1/10/2005	PFO	9.50	85.0	PULVERIZER FEEDERS
1/11/2005	PFO	5.57	85.0	PULVERIZER COAL LEAK (PULVERIZERS ONLY)
1/28/2005	FFO	113.97	486.0	FIRST SUPERHEATER LEAKS
2/1/2005	FMO	196.00	486.0	FIRST SUPERHEATER LEAKS
2/10/2005	PFO	4.08	85.0	IGNITERS
2/10/2005	PMO	5.15	151.0	OTHER CIRCULATING WATER SYSTEM PROBLEMS
2/13/2005	PFO	2.82	351.9	FLUE GAS EXPANSION JOINTS
2/15/2005	PMO	6.50	295.0	CONDENSER TUBE AND WATER BOX CLEANING
2/24/2005	FFO	142.03	486.0	PLATEN SUPERHEATER LEAKS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Date	Outage Type	Hours	MW Affected	Description
				NO OUTAGES

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Date	Outage Type	Hours	MW Affected	Description
1/8/2005	PFO	2.15	58.9	FLUE GAS RECIRCULATION DAMPERS
1/19/2005	PMO	7.75	101.0	PULVERIZER COAL LEAK (PULVERIZERS ONLY)
1/26/2005	PMO	5.83	258.0	CEMS CERTIFICATION AND RECERTIFICATION
2/1/2005	PMO	4.70	87.0	HEATER DRAIN PUMPS
2/2/2005	PMO	4.83	101.0	PULVERIZER FEEDERS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Crystal River 5				
Date	Outage Type	Hours	MW Affected	Description
1/3/2005	FMO	91.37	717.0	PLATEN SUPERHEATER LEAKS
1/8/2005	PFO	13.17	24.0	AIR SUPPLY DAMPERS
1/19/2005	PMO	2.22	98.0	CONDENSER TUBE LEAKS
1/19/2005	PMO	6.52	98.0	PULVERIZER MILLS
1/20/2005	PMO	5.33	108.0	PULVERIZER MILLS
1/23/2005	PMO	2.50	127.1	CONDENSER TUBE LEAKS
1/25/2005	PMO	5.00	97.9	PULVERIZER MILLS
1/28/2005	PMO	6.75	531.0	CONDENSER TUBE LEAKS
1/31/2005	PMO	2.78	214.1	CEMS CERTIFICATION AND RECERTIFICATION
1/31/2005	PMO	3.87	399.9	CEMS CERTIFICATION AND RECERTIFICATION
1/31/2005	PMO	16.70	84.0	OTHER HIGH PRESSURE HEATER PROBLEMS
2/1/2005	PMO	10.73	14.0	OTHER HIGH PRESSURE HEATER PROBLEMS
2/2/2005	PMO	5.23	98.0	PULVERIZER FEEDERS
2/2/2005	PMO	4.75	398.0	CEMS CERTIFICATION AND RECERTIFICATION
2/3/2005	PMO	5.15	98.0	PULVERIZER FEEDERS
2/3/2005	PMO	4.18	212.0	CEMS CERTIFICATION AND RECERTIFICATION
2/3/2005	PMO	6.17	98.0	PULVERIZER FEEDERS
2/5/2005	PFO	1.25	98.1	OTHER PULVERIZER PROBLEMS
2/6/2005	PMO	6.50	98.0	PULVERIZER FEEDERS
2/7/2005	PMO	0.83	98.1	PULVERIZER FEEDERS
2/10/2005	PFO	3.30	98.0	PULVERIZER FEEDERS
2/10/2005	PMO	6.98	98.0	OTHER PULVERIZER PROBLEMS
2/15/2005	FFO	9.82	717.0	OPERATOR ERROR
2/16/2005	FFO	2.95	717.0	AIR SUPPLY DAMPERS
2/16/2005	PFO	18.65	98.0	OTHER PULVERIZER PROBLEMS
2/18/2005	FFO	0.63	717.0	AIR SUPPLY DAMPERS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Date	Outage Type	Hours	MW Affected	Description
2/18/2005	PFO	5.77	488.0	CONDENSER TUBE LEAKS
2/19/2005	PFO	34.92	17.0	AIR SUPPLY DAMPERS
2/23/2005	PFO	11.62	36.0	AIR SUPPLY DAMPERS
2/24/2005	PFO	16.78	41.0	AIR SUPPLY DAMPERS
2/25/2005	PFO	14.23	41.0	AIR SUPPLY DAMPERS
2/26/2005	PFO	14.92	36.0	AIR SUPPLY DAMPERS
2/27/2005	PFO	12.50	41.0	AIR SUPPLY DAMPERS
2/28/2005	PFO	15.83	41.0	AIR SUPPLY DAMPERS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Date	Outage Type	Hours	MW Affected	Description
1/18/2005	PFO	5.45	216.0	GT GAS FUEL SYSTEM
2/11/2005	PFO	0.45	224.9	OTHER FIRE PROTECTION SYSTEM PROBLEMS

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- FEBRUARY 2005

Date	Outage Type	Hours	MW Affected	Description
1/16/2005	FFO	229.1	207.0	OTHER EXCITER PROBLEMS