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COMMISSION
CLERK

March 4, 2013

Ms. Ann Cole, Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Docket No.: 130001
Performance Data Report for January 2013

Dear Ms. Cole:

Enclosed for filing in the above docket are the original and ten (10) copies of Progress Energy Florida's Performance Data Report for January, 2013.

If you have any questions, please do not hesitate to contact me at 727-820-5184.

Sincerely,

John Burnett
Deputy General Counsel

JB/emc
Enclosure

cc: Tom Ballinger
Director of Engineering
FPSC
Parties of Record

COM _____
AFD 7 _____
APA _____
ECO _____
ENG _____
GCL _____
IDM _____
TEL _____
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PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2013

| Bartow CC | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - Jan Period |
|---------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------|
| 1. EAF | 97.97 | | | | | | | | | | | | 97.97 |
| 2. PH | 744 | | | | | | | | | | | | 744 |
| 3. SH | 612.5 | | | | | | | | | | | | 612.5 |
| 4. RSH | 117.6 | | | | | | | | | | | | 117.6 |
| 5. UH | 13.9 | | | | | | | | | | | | 13.9 |
| 6. POH | 0.0 | | | | | | | | | | | | 0.0 |
| 7. FOH | 7.6 | | | | | | | | | | | | 7.6 |
| 8. MOH | 6.3 | | | | | | | | | | | | 6.3 |
| 9. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 8.0 | | | | | | | | | | | | 8.0 |
| 12. LR PF (MW) | 167.6 | | | | | | | | | | | | 167.6 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 1074 | | | | | | | | | | | | 1074 |
| 16. OPER MBTU | 4,127,193 | | | | | | | | | | | | 4,127,193 |
| 17. NET GEN (MWH) | 563,341 | | | | | | | | | | | | 563,341 |
| 18. ANOHR (BTU/KWH) | 7,326.3 | | | | | | | | | | | | 7,326.3 |
| 19. NOF (%) | 85.64 | | | | | | | | | | | | 85.64 |
| 20. NPC (MW) | 1074 | | | | | | | | | | | | 1074 |

DOCUMENT NUMBER-DATE

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PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA – YEAR 2013

| CRYSTAL RIVER 4 | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - 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. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 0.0 | | | | | | | | | | | | 0.0 |
| 12. LR PF (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 712 | | | | | | | | | | | | 712 |
| 16. OPER MBTU | 3,665,173 | | | | | | | | | | | | 3,665,173 |
| 17. NET GEN (MWH) | 351,098 | | | | | | | | | | | | 351,098 |
| 18. ANOHR (BTU/KWH) | 10,439.2 | | | | | | | | | | | | 10,439.2 |
| 19. NOF (%) | 66.28 | | | | | | | | | | | | 66.28 |
| 20. NPC (MW) | 712 | | | | | | | | | | | | 712 |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2013

| CRYSTAL RIVER 5 | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - Jan Period |
|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------------|
| 1. EAF | 75.56 | | | | | | | | | | | | 75.56 |
| 2. PH | 744 | | | | | | | | | | | | 744 |
| 3. SH | 597.6 | | | | | | | | | | | | 597.6 |
| 4. RSH | 0.0 | | | | | | | | | | | | 0.0 |
| 5. UH | 146.4 | | | | | | | | | | | | 146.4 |
| 6. POH | 0.0 | | | | | | | | | | | | 0.0 |
| 7. FOH | 146.4 | | | | | | | | | | | | 146.4 |
| 8. MOH | 0.0 | | | | | | | | | | | | 0.0 |
| 9. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 48.1 | | | | | | | | | | | | 48.1 |
| 12. LR PF (MW) | 523.9 | | | | | | | | | | | | 523.9 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 710 | | | | | | | | | | | | 710 |
| 16. OPER MBTU | 2,595,380 | | | | | | | | | | | | 2,595,380 |
| 17. NET GEN (MWH) | 242,344 | | | | | | | | | | | | 242,344 |
| 18. ANOHR (BTU/KWH) | 10,709.5 | | | | | | | | | | | | 10,709.5 |
| 19. NOF (%) | 57.12 | | | | | | | | | | | | 57.12 |
| 20. NPC (MW) | 710 | | | | | | | | | | | | 710 |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2013

| HINES 1 | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - 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. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 0.0 | | | | | | | | | | | | 0.0 |
| 12. LR PF (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 462 | | | | | | | | | | | | 462 |
| 16. OPER MBTU | 2,402,918 | | | | | | | | | | | | 2,402,918 |
| 17. NET GEN (MWH) | 333,404 | | | | | | | | | | | | 333,404 |
| 18. ANOHR (BTU/KWH) | 7,207.2 | | | | | | | | | | | | 7,207.2 |
| 19. NOF (%) | 97.00 | | | | | | | | | | | | 97.00 |
| 20. NPC (MW) | 462 | | | | | | | | | | | | 462 |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2013

| HINES 2 | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - Jan Period |
|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------------------|
| 1. EAF | 100.00 | | | | | | | | | | | | 100.00 |
| 2. PH | 744 | | | | | | | | | | | | 744 |
| 3. SH | 335.8 | | | | | | | | | | | | 335.8 |
| 4. RSH | 408.2 | | | | | | | | | | | | 408.2 |
| 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. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 0.0 | | | | | | | | | | | | 0.0 |
| 12. LR PF (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 490 | | | | | | | | | | | | 490 |
| 16. OPER MBTU | 573,429 | | | | | | | | | | | | 573,429 |
| 17. NET GEN (MWH) | 76,912 | | | | | | | | | | | | 76,912 |
| 18. ANOHR (BTU/KWH) | 7,455.6 | | | | | | | | | | | | 7,455.6 |
| 19. NOF (%) | 46.74 | | | | | | | | | | | | 46.74 |
| 20. NPC (MW) | 490 | | | | | | | | | | | | 490 |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA -- YEAR 2013

| HINES 3 | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - 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. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 0.0 | | | | | | | | | | | | 0.0 |
| 12. LR PF (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 488 | | | | | | | | | | | | 488 |
| 16. OPER MBTU | 1,400,404 | | | | | | | | | | | | 1,400,404 |
| 17. NET GEN (MWH) | 187,931 | | | | | | | | | | | | 187,931 |
| 18. ANOHR (BTU/KWH) | 7,451.7 | | | | | | | | | | | | 7,451.7 |
| 19. NOF (%) | 51.76 | | | | | | | | | | | | 51.76 |
| 20. NPC (MW) | 488 | | | | | | | | | | | | 488 |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT PERFORMANCE DATA – YEAR 2013

| HINES 4 | Jan-13 | Feb-13 | Mar-13 | Apr-13 | May-13 | Jun-13 | Jul-13 | Aug-13 | Sep-13 | Oct-13 | Nov-13 | Dec-13 | Jan - 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. PPOH | 0.0 | | | | | | | | | | | | 0.0 |
| 10. LR PP (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 11. PFOH | 0.0 | | | | | | | | | | | | 0.0 |
| 12. LR PF (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 13. PMOH | 0.0 | | | | | | | | | | | | 0.0 |
| 14. LR PM (MW) | 0.0 | | | | | | | | | | | | 0.0 |
| 15. NSC (MW) | 472 | | | | | | | | | | | | 472 |
| 16. OPER MBTU | 1,589,486 | | | | | | | | | | | | 1,589,486 |
| 17. NET GEN (MWH) | 229,724 | | | | | | | | | | | | 229,724 |
| 18. ANOHR (BTU/KWH) | 6,919.1 | | | | | | | | | | | | 6,919.1 |
| 19. NOF (%) | 65.42 | | | | | | | | | | | | 65.42 |
| 20. NPC (MW) | 472 | | | | | | | | | | | | 472 |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Bartow CC

| Unit | Date | Outage Type | Hours | MW Affected | Description |
|-------------|-------------|--------------------|--------------|--------------------|--|
| BCC 4A | 1/3/2013 | FFO | 0.68 | 173.0 | OPERATOR ERROR |
| BCC 4B | 1/30/2013 | FFO | 44.07 | 175.0 | HP STARTUP BYPASS SYSTEM VALVES |
| BCC 4D | 1/2/2013 | FFO | 0.53 | 172.0 | OPERATOR ERROR |
| BCC 4D | 1/31/2013 | FFO | 1.53 | 172.0 | IP STARTUP BYPASS SYSTEM VALVES |
| BCC 4S | 1/2/2013 | FMO | 17.62 | 382.0 | STEAM TURBINE CONTROL SYSTEM - HARDWARE PROBLEMS |
| BCC 4S | 1/30/2013 | PFO | 22.50 | 167.5 | HP STARTUP BYPASS SYSTEM VALVES |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Crystal River 4

| Date | Outage Type | Hours | MW Affected | Description |
|------|-------------|-------|-------------|-------------|
| | | | | |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Crystal River 5

| Date | Outage Type | Hours | MW Affected | Description |
|-------------|--------------------|--------------|--------------------|------------------------------|
| 1/1/2013 | PFO | 23.00 | 520.0 | CONTROLS AND INSTRUMENTATION |
| 1/2/2013 | PFO | 3.87 | 699.9 | HEATER LEVEL CONTROL |
| 1/2/2013 | FFO | 3.50 | 710.0 | HEATER LEVEL CONTROL |
| 1/2/2013 | PFO | 21.20 | 496.0 | CONTROLS AND INSTRUMENTATION |
| 1/16/2013 | FFO | 55.68 | 710.0 | FURNACE WALL LEAKS |
| 1/21/2013 | FFO | 87.22 | 710.0 | CONTROLS AND INSTRUMENTATION |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Hines 1

| Date | Outage Type | Hours | MW Affected | Description |
|------|----------------|-------|----------------|-------------|
| | | | | |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Hines 2

| Date | Outage Type | Hours | MW Affected | Description |
|------|-------------|-------|-------------|-------------|
| | | | | |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Hines 3

| Date | Outage Type | Hours | MW Affected | Description |
|------|-------------|-------|-------------|-------------|
| | | | | |

PROGRESS ENERGY FLORIDA

ACTUAL UNIT EVENT DATA -- January - January 2013

Hines 4

| Date | Outage Type | Hours | MW Affected | Description |
|------|----------------|-------|----------------|-------------|
| | | | | |