



TAMPA ELECTRIC

April 10, 2007

Mr. Scott Sheplak, P.E.
Administrator - Title V
Florida Department Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

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APR 16 2007

BUREAU OF AIR REGULATION

Via FedEx
Airbill No. 7991 1948 1055

**Re: Tampa Electric Company
Polk Power Station Unit 5
Notification of Actual Startup Date
Project No. 1050233-018-AC, PSD-FL-363**

Dear Mr. Sheplak:

Tampa Electric Company (TEC) is submitting a notification to the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) of the actual date of initial start-up as required by 40 CFR Part 60.7(a)(3), which states that a notification of the actual date of initial start-up of an affected facility shall be furnished within 15 days after such date. TEC hereby gives notice that the actual startup of Polk Power Station (PPS) Unit 5 was March 31, 2007 and was synchronized to the grid temporarily on April 2, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVPAAdminUDEI19 PPS 4 - Part 60 - First Fire Notification.doc

cc: Mr. J. Koerner - FDEP
Ms. M. G. Nasca, FDEP SW District

TAMPA ELECTRIC COMPANY
P.O. BOX 111 TAMPA, FL 33601-0111

(813) 228-4111

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CUSTOMER SERVICE:
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OUTSIDE HILLSBOROUGH COUNTY (888) 223-0800



TAMPA ELECTRIC

April 10, 2007

Ms. Gracy Danois
U.S. Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

Via FedEx
Airbill No. 7912 7316 9570

Ms. Trina Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7991 1948 3323

**Re: Tampa Electric Company
Polk Power Station Unit 4 and Unit 5
Commercial Operations Notification (PPS4) and Commercial Operations Re-Notification (PPS5)
Project No. 1050233-018-AC, PSD-FL-363**

Dear Ms. Danois and Ms. Vielhauer:

Tampa Electric Company (TEC) is submitting to the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) the date of initial commercial operation as required by 40 CFR 75.61(a)(2)(ii), "The date the unit commences commercial operation or becomes affected, or the date when a new stack or flue gas desulfurization system exhausts emissions to the atmosphere." TEC hereby gives notice of commercial operation, for environmental purposes, of Polk Power Station Unit 5 on March 31, 2007, and was synchronized to the grid temporarily on April 2, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVP\Admin\UDE\115 PPS 4&5 - Part 75 COD Notification and Re-Notification.doc

cc: Mr. J. Koerner - FDEP
Mr. C. Bradley, FDEP SW District

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April 10, 2007

Ms. Gracy Danois
U.S. Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

Via FedEx
Airbill No. 7912 7316 9570

Ms. Trina Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7991 1948 3323

**Re: Tampa Electric Company
Polk Power Station Unit 4 and Unit 5
Commercial Operations Notification (PPS4) and Commercial Operations Re-Notification (PPS5)
Project No. 1050233-018-AC, PSD-FL-363**

Dear Ms. Danois and Ms. Vielhauer:

Tampa Electric Company (TEC) is submitting to the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) the date of initial commercial operation as required by 40 CFR 75.61(a)(2)(ii), "The date the unit commences commercial operation or becomes affected, or the date when a new stack or flue gas desulfurization system exhausts emissions to the atmosphere." TEC hereby gives notice of commercial operation, for environmental purposes, of Polk Power Station Unit 5 on March 31, 2007, and was synchronized to the grid temporarily on April 2, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVP\Admin\UDE115 PPS 4&5 - Part 75 COD Notification and Re-Notification.doc

cc: Mr. J. Koerner – FDEP
Mr. C. Bradley, FDEP SW District

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March 28, 2007

Ms. Gracy Danois
U.S. Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

Via FedEx
Airbill No. 7912 6337 8396

Ms. Trina Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7996 1165 0731

Re: **Tampa Electric Company**
Polk Power Station Unit 5
Commercial Operations Re-Notification (PPS5)
Project No. 1050233-018-AC, PSD-FL-363

Dear Ms. Danois and Ms. Vielhauer:

Tampa Electric Company (TEC) is re-submitting to the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) a corrected date of initial commercial operation as required by 40 CFR 75.61(a)(2)(ii), "The date the unit commences commercial operation or becomes affected, or the date when a new stack or flue gas desulfurization system exhausts emissions to the atmosphere." TEC hereby gives re-notification of commercial operation, for environmental purposes, of PPS Unit 5 will be on March 29, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

As the schedule changes TEC will keep the EPA and FDEP updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Joshua D. Ellwein
Air Programs Engineer
Environmental, Health & Safety

ENVP\Admin\JDEI16 PPS 4&5 - Part 75 COD Re-Notification.doc

cc: **Mr. J. Koerner - FDEP**
Mr. C. Bradley, FDEP S/W District
TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

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MAR 19 2007
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March 13, 2007

Mr. Scott Sheplak, P.E.
Administrator - Title V
Florida Department Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No.7902 0068 8019

Re: Tampa Electric Company
Polk Power Station Unit 4
Notification of Actual Startup Date
Project No. 1050233-018-AC, PSD-FL-363

Dear Mr. Sheplak:

Tampa Electric Company (TEC) is submitting a correction to an earlier notification to the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) of the actual date of initial startup as required by 40 CFR Part 60.7(a)(3), which states that a notification of the actual date of initial start-up of an affected facility shall be furnished within 15 days after such date. TEC hereby gives notice that the actual startup of Polk Power Station (PPS) Unit 4 was February 23, 2007 and was synchronized to the grid on February 26, 2007. PPS Unit 4 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVP\Admin\UDE116 PPS 4 - Part 60 - First Fire Notification.doc

cc: Mr. J. Koerner - FDEP
Ms. M. G. Nasca, FDEP SW District

TAMPA ELECTRIC COMPANY
P.O. BOX 111 TAMPA, FL 33601-0111

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March 13, 2007

Ms. Gracy Danois
U.S. Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

Via FedEx
Airbill No. 7986 2760 3875

Ms. Trina Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7991 0299 5623

**Re: Tampa Electric Company
Polk Power Station Unit 4 and Unit 5
Commercial Operations Notification (PPS4) and Commercial Operations Re-Notification (PPS5)
Project No. 1050233-018-AC, PSD-FL-363**

Dear Ms. Danois and Ms. Vielhauer:

Tampa Electric Company (TEC) is submitting to the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) a corrected date of initial commercial operation as required by 40 CFR 75.61(a)(2)(ii), "The date the unit commences commercial operation or becomes affected, or the date when a new stack or flue gas desulfurization system exhausts emissions to the atmosphere." TEC hereby gives notice of commercial operation, for environmental purposes, of Polk Power Station Unit 4 on February 23, 2007, and was synchronized to the grid on February 26, 2007. PPS Unit 4 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack. Additionally, TEC hereby gives re-notification of commercial operation, for environmental purposes, of PPS Unit 5 will be on or about March 28, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

As the schedule changes TEC will keep the EPA and FDEP updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

A handwritten signature in black ink, appearing to read "Byron T. Burrows".

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVP\Admin\JDE115 PPS 4&5 - Part 75 COD Notification and Re-Notification.doc

cc: **Mr. J. Koerner - FDEP**
Mr. C. Bradley, FDEP SW District

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File

March 8, 2007

Mr. Scott Sheplak, P.E.
Administrator - Title V
Florida Department Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

RECEIVED
MAR 12 2007
Via FedEx
Air Bill No. 7923 0325 4437
BUREAU OF AIR REGULATION

**Re: Tampa Electric Company
Polk Power Station Unit 5
Re-Notification of Anticipated Startup Date
Project No. 1050233-018-AC, PSD-FL-363**

Dear Mr. Sheplak:

Tampa Electric Company (TEC) is re-notifying the Environmental Florida Department of Environmental Protection (FDEP) of the anticipated date of initial startup as required by 40 CFR 52.129(c)(7)(i). TEC hereby gives notice that the anticipated startup of Polk Power Station (PPS) Unit 5 may start on March 28, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

As the schedule changes TEC will keep the FDEP updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron Burrows, P.E., BCEE
Manager, Air Programs
Environmental, Health & Safety

ENVP\Admin\UDE110 PPS 5 First Fire Re-Notification

c: **Mr. J. Koerner - FDEP**
Ms. M. G. Nasca, FDEP SW District

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P.O. BOX 111 TAMPA, FL 33601-0111

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February 28, 2007

Mr. Scott Sheplak, P.E.
Administrator - Title V
Florida Department Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7990 9469 2705

Re: **Tampa Electric Company**
Polk Power Station Unit 4
Notification of Actual Startup Date
Project No. 1050233-018-AC, PSD-FL-363

Dear Mr. Sheplak:

Tampa Electric Company (TEC) is notifying the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) of the actual date of initial startup as required by 40 CFR Part 60.7(a)(3), which states that a notification of the actual date of initial start-up of an affected facility shall be furnished within 15 days after such date. TEC hereby gives notice that the actual startup of Polk Power Station (PPS) Unit 4 was February 22, 2007. PPS Unit 4 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENV\Admin\JDE112 PPS 4 - Part 60 - First Fire Notification.doc

Cc: **Mr. J. Koerner - FDEP**
Ms. M. G. Nasca, FDEP SW District

TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

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CUSTOMER SERVICE:
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TAMPA ELECTRIC

February 28, 2007

Ms. Gracy Danois
U.S. Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

Via FedEx
Airbill No. 7981 1703 2470

Ms. Trina Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7922 9788 9233

Re: Tampa Electric Company
Polk Power Station Unit 4 and Unit 5
Commercial Operations Notification (PPS4) and Commercial Operations Re-Notification (PPS5)
Project No. 1050233-018-AC, PSD-FL-363

Dear Ms. Danois and Ms. Vielhauer:

Tampa Electric Company (TEC) is notifying the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) the date of initial commercial operation as required by 40 CFR 75.61(a)(2)(ii), "a notification of the actual date shall be submitted not later than 7 days following: The date the unit commences commercial operation or becomes affected, or the date when a new stack or flue gas desulfurization system exhausts emissions to the atmosphere." TEC hereby gives notice of commercial operation, for environmental purposes, of Polk Power Station Unit 4 on February 22, 2007. PPS Unit 4 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack. Additionally, TEC hereby gives re-notification of commercial operation, for environmental purposes, of PPS Unit 5 will be on or about March 9, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

As the schedule changes TEC will keep the EPA and FDEP updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVPAdminJDE113 PPS 4&5 - Part 75 COD Notification and Re-Notification.doc

Cc: Mr. J. Koerner - FDEP
Ms. M. G. Nasca, FDEP SW District

TAMPA ELECTRIC COMPANY
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February 28, 2007

Ms. Gracy Danois
U.S. Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

Via FedEx
Airbill No. 7981 1703 2470

Ms. Trina Vielhauer
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Via FedEx
Airbill No. 7922 9788 9233

**Re: Tampa Electric Company
Polk Power Station Unit 4 and Unit 5
Commercial Operations Notification (PPS4) and Commercial Operations Re-Notification (PPS5)
Project No. 1050233-018-AC, PSD-FL-363**

Dear Ms. Danois and Ms. Vielhauer:

Tampa Electric Company (TEC) is notifying the Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) the date of initial commercial operation as required by 40 CFR 75.61(a)(2)(ii), "a notification of the actual date shall be submitted not later than 7 days following: The date the unit commences commercial operation or becomes affected, or the date when a new stack or flue gas desulfurization system exhausts emissions to the atmosphere." TEC hereby gives notice of commercial operation, for environmental purposes, of Polk Power Station Unit 4 on February 22, 2007. PPS Unit 4 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack. Additionally, TEC hereby gives re-notification of commercial operation, for environmental purposes, of PPS Unit 5 will be on or about March 9, 2007. PPS Unit 5 is a General Electric PG7241(FA) simple cycle natural gas turbine generator with a nominal output of 165 megawatt (MW) and a 114 foot stack.

As the schedule changes TEC will keep the EPA and FDEP updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Byron T. Burrows, P.E., BCEE
Manager - Air Programs
Environmental, Health & Safety

ENVP\Admin\JDE113 PPS 4&5 - Part 75 COD Notification and Re-Notification.doc

Cc: Mr. J. Koerner - FDEP
Ms. M. G. Nasca, FDEP SW District

TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

(813) 228-4111

AN EQUAL OPPORTUNITY COMPANY
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TAMPA ELECTRIC

February 22, 2007

Mr. Scott Sheplak, P.E.
Florida Department Environmental Protection
Administrator - Title V
111 South Magnolia Drive, Suite 4
Tallahassee, FL 32301

Ms. Gracy Danois
U.S. Environmental Protection Agency
Region IV, Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303-3104

**Re: Tampa Electric Company
Polk Power Station Unit 4
Re-Notification of Anticipated Startup Date, Performance and CEMS Certification Testing
Project No. 1050233-018-AC, PSD-FL-363**

Dear Mr. Sheplak:

On February 14, 2007, Tampa Electric Company (TEC) re-notified the Environmental Florida Department of Environmental Protection (FDEP) of the above as required by 40 CFR 52.129(c)(7)(i).

TEC hereby gives the following re-notification notice updates:

- Anticipated startup of PPS Unit 4 is February 23, 2007.
- Anticipated performance and CEM certification testing will be conducted beginning February 26, 2007 for Polk Power Station (PPS) Unit 4.

As the schedule changes TEC will keep the FDEP updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4433.

Sincerely,

Joshua Ellwein
Air Programs
Environmental, Health & Safety

ENVP\Admin\Staktest\WRATAtest2007\PPS 109\106 PPS 4 First Fire Re-Notification

cc: **Mr. J. Koerner - FDEP**
Ms. M. G. Nasca - FDEP SW District

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FEB 26 2007

BUREAU OF AIR REGULATION

FILE?

Via Email:

Scott.Sheplak@dep.state.fl.us

Via FedEx

Airbill No. 7912 3768 3363

Via FedEx

Airbill No. 7929 3778 4541

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