



**TAMPA ELECTRIC**

June 29, 2009

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

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

**Re: Tampa Electric Company (TEC)  
H.L. Culbreath Bayside Power Station Unit 3  
Notification of Actual Commercial Operation Date  
Air Permit No. 0570040-026-AC**

Dear Ms. Danois and Ms. Vielhauer:

TEC is submitting to the EPA and the 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 no 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 BPS Unit 3 on June 29, 2009. BPS Unit 3 is a PWPS FT8-3 SwiftPac aeroderivative simple cycle natural gas combustion turbine with a nominal output of 62 megawatt (MW).

TEC appreciates your cooperation in this matter and if you have any questions, please call me or Laurie Pence (813) 228-4457.

Sincerely,

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

ENVP/admin/LAP449 Actual COD Notification

cc: Mr. Bruce Mitchell – FDEP  
Ms. Mara Grace Nasca, FDEP SW District  
Mr. Sterlin Woodard, EPCHC

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

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Via FedEx  
Airbill No. 7967 3510 5265

Via FedEx  
Airbill No. 7967 3511 2543

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**TAMPA ELECTRIC**  
June 25, 2009

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**BUREAU OF AIR REGULATION**

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

**Via FedEx**  
**Airbill No. 7977 1257 5202**

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

**Via FedEx**  
**Airbill No. 7977 1258 0922**

**Re: Tampa Electric Company (TEC)**  
**H.L. Culbreath Bayside Power Station Unit 4**  
**Notification of Actual Commercial Operation Date**  
**Air Permit No. 0570040-026-AC**

Dear Ms. Danois and Ms. Vielhauer:

TEC is submitting to the EPA and the 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 BPS Unit 4 on June 25, 2009. BPS Unit 4 is a PWPS FT8-3 SwiftPac aeroderivative simple cycle natural gas combustion turbine with a nominal output of 62 megawatt (MW).

TEC appreciates your cooperation in this matter and if you have any questions, please call me or Laurie Pence (813) 228-4457.

Sincerely,

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

ENVP/admin/LAP448 Actual COD Notification

cc: Mr. Bruce Mitchell – FDEP  
Ms. Mara Grace Nasca, FDEP SW District  
Mr. Sterlin Woodard, EPCHC

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TAMPA ELECTRIC

July 2, 2009

Ms. Trina Vielhauer  
Chief, Bureau of Air Regulation  
Florida Department Environmental Protection  
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  
H.L. Culbreath Bayside Power Station Unit 3 & 4  
Re-Notification of Certification and Performance Testing Dates  
Air Permit No. 0570040-026-AC**

Dear Ms. Vielhauer and Ms. Danois:

On May 22, 2009, TEC submitted notification regarding performance and CEM certification testing on Units 3 and 4. TEC is hereby submitting re-notification for the performance testing. Unit 4 will be conducted on July 10, 2009 and Unit 3 is scheduled to be performed on July 22, 2009. The CEM certification testing began on June 26, 2009 and will continue through the week of July 6, 2009. The CEM certification testing consists of the cycle response time, 7-day drift, linearity, calibrations and DAHS certification. The performance testing that will be held in July will consist of the RATA and stratification testing.

As the schedule changes TEC will keep the FDEP and EPCHC updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4457.

Sincerely,

Laurie Pence  
Environmental Specialist  
Air Programs  
Environmental, Health & Safety

ENVP\Admin\Staktest\2009\BPS123 BPS 3&4 Cert Re-Notification

cc: Mr. Bruce Mitchell - FDEP  
Ms. Mara Grace Nasca - FDEP SW District  
Mr. Errin Pichard - [Errin.Prichard@dep.state.fl.us](mailto:Errin.Prichard@dep.state.fl.us)  
Mr. Jason Waters - [watersj@epchc.org](mailto:watersj@epchc.org); Fax: 813-627-2660  
CEM Section - [AIREMS@dep.state.fl.us](mailto:AIREMS@dep.state.fl.us)

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BUREAU OF AIR REGULATION

Via FedEx  
Airbill No. 7967 4473 3152

Via Email Notification  
[Trina.Vielhauer@dep.state.fl.us](mailto:Trina.Vielhauer@dep.state.fl.us)

Via FedEx  
Airbill No. 7967 4473 7353

(813) 228-4111

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July 7, 2009

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

Via FedEx  
Airbill No. 7967 5442 5010

Via Email Notification  
[Trina.Vielhauer@dep.state.fl.us](mailto:Trina.Vielhauer@dep.state.fl.us)

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

Via FedEx  
Airbill No. 7977 4144 6254

**Re: Tampa Electric Company  
H.L. Culbreath Bayside Power Station Unit 3 & 4  
Re-Notification of Performance Testing Date  
Air Permit No. 0570040-026-AC**

Dear Ms. Vielhauer and Ms. Danois:

On July 2, 2009, TEC submitted re-notification regarding performance and CEM certification testing on Units 3 and 4. TEC is hereby submitting re-notification for the performance testing on Unit 4. Unit 4 will be conducted on July 14, 2009 and Unit 3 is still scheduled to be performed on July 22, 2009.

As the schedule changes TEC will keep the FDEP and EPCHC updated. TEC appreciates your cooperation in this matter and if you have any questions, please call me at (813) 228-4457.

Sincerely,

Laurie Pence  
Environmental Specialist  
Air Programs  
Environmental, Health & Safety

ENVP\Admin\Staktest\2009\BPS124 BPS 3&4 Cert Re-Notification

cc: Mr. Bruce Mitchell - FDEP  
Ms. Mara Grace Nasca - FDEP SW District  
Mr. Errin Prichard - [Errin.Prichard@dep.state.fl.us](mailto:Errin.Prichard@dep.state.fl.us)  
Mr. Jason Waters - [watersj@epchc.org](mailto:watersj@epchc.org); Fax: 813-627-2660  
CEM Section - [AIREMS@dep.state.fl.us](mailto:AIREMS@dep.state.fl.us)

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