

**Sheplak, Scott**

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**From:** Sheplak, Scott

**Sent:** Wednesday, July 09, 2008 2:27 PM

**To:** 'Kathleen Forney'

**Subject:** RE: Public Notice notification for Draft/Proposed CAIR projects

For the following projects I therefore show the Day 45's (end of EPA review period) to be:

WALT DISNEY WORLD = 8/2

DEBARY = 8/12

**Permit File Scanning Request from Elizabeth**

**Priority:**   -ASAP (Public Records Request, etc.)                      -Place in Normal Scanning Queue

Facility ID	Project#	Type	PSD #	Submittal Date	Batch #
1276008	008	AEAV		SEP 30 2010	

- File Approved For Disposal                       Correspondence    Intent    Permit    Draft  
 Return File to BAR                                       Amendment    Application    OGC    Proposed

Document Date 7-9-08



July 21, 2008

Ms. Trina Vielhauer, Bureau Chief  
Bureau of Air Regulation  
Division of Air Resource Management  
Florida Department of Environmental Protection,  
26 Blair Stone Road, MS 5500  
Tallahassee, Florida 32399-2400

RE: Comments of Draft/Proposed Air Permit Projects  
Florida Power Corporation dba Progress Energy Florida, Inc.

Dear Ms. Vielhauer:

Please find below the comment on the Draft/Proposed Air Permit Projects regarding the inclusion of the provisions and requirements of the Clean Air Interstate Rule (CAIR) into the following Air Permit Projects and the associated facilities.

Project Permit No.	Site Facility Name	Project Permit No.	Site Facility Name
0010001-008-AV	U OF FL COGEN PLANT	1030013-005-AV	BAYBORO POWER PLANT
0170004-020-AV	CRYSTAL RIVER POWER PLANT	1050223-014-AV	TIGER BAY COGEN PLANT
0550003-006-AV	AVON PARK	1050234-017-AV	HINES ENERGY COMPLEX
0970014-015-AV	INTERCESSION CITY PLANT	1210003-006-AV	SUWANNEE RIVER PLANT
1010017-011-AV	ANCLOTE POWER PLANT	1270020-003-AV	TURNER PLANT
1030011-013-AV	BARTOW PLANT	1270028-008-AV	DEBARY FACILITY
1030012-006-AV	HIGGINS PLANT		

**Comment:** On July 11, 2008, the D.C. Circuit issued an opinion vacating CAIR. Accordingly, Florida Power Corporation dba Progress Energy Florida, Inc. (PEF) requests that the CAIR Part for each of the facilities listed above with their respective project permit numbers not be submitted by the Florida Department of Environmental Protection (FDEP) to the EPA in proposed form, and not finalized at this time. Once the D.C. Circuit Court's ruling is final, PEF requests that this permit revision process be terminated, either by withdrawing the draft permit, returning our application or treating it as withdrawn. In the event the D.C. Circuit Court's ruling

Progress Energy Florida, Inc.  
P.O. Box 14042  
St. Petersburg, FL 33733

Ms. Trina Vielhauer, Bureau Chief

July 21, 2008

Page 2 of 2

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is reheard or overturned on appeal, PEF and the FDEP can discuss how best to continue the permit-revision process, and whether the Statement of Basis or Permit requires additional language.

Thank you for your assistance in this matter. In addition, if you have any questions or would like the comment on the Draft/Proposed Air Permits submitted in an alternative format, please contact me at (727) 820-5962 or at [Chris.Bradley@pgramail.com](mailto:Chris.Bradley@pgramail.com).

Sincerely,



Chris Bradley

Senior Environmental Specialist

Ms. Trina Vielhauer, Bureau Chief  
July 21, 2008

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bcc: Wilson Hicks, Plant Manager – UF Co-Gen  
Reggie Anderson, Plant Manager – Debary & Turner Power Plants  
Mark Tylec, EHSS – UF Co-Gen, Debary & Turner Power Plants  
Larry Hatcher, Plant Manager – Crystal River Power Plant  
Cindy Wilkinson, EHSS – Crystal River Power Plant  
Julie Turner, Plant Manager – Intercession City & Avon Park Power Plants  
Gus Schafer, EHSS – Intercession City, Avon Park, Higgins & Bayboro Power Plants  
Rufus Jackson, Plant Manager – Anclote Power Plant  
Suzanne Hamilton, EHSS – Anclote Power Plant  
Thomas Lawery, Plant Manager – P.L. Bartow, Higgins & Bayboro Power Plants  
Terese Sanchez, EHSS – P.L. Bartow Power Plant  
Martin Drango, P.E., Plant Manager – Hines Energy Complex & Tiger Bay Co-Gen  
Tommy Oneal, EHSS – Hines Energy Complex  
Tony Flavors, EHSS – Tiger Bay Co-Gen  
Cary Hamilton, Plant Manager – Suwannee River Plant  
Ralph Ross, EHSS – Suwannee Power Plant

**Sheplak, Scott**


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**From:** Holtom, Jonathan  
**Sent:** Tuesday, July 22, 2008 8:25 AM  
**To:** Cascio, Tom; Sheplak, Scott; Tart, Cecily  
**Subject:** FW: Comments of Draft/Proposed Air Permit Projects, Florida Power Corporation dba Progress Energy Florida, Inc.  
**Attachments:** Document.pdf

Please keep a copy of these comments for each of the Progress Energy projects you have worked on. This is the comment that will allow us to take more than the rule required 30 days to send the Proposed CAIR permit to EPA.

-Jon

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**From:** Vielhauer, Trina  
**Sent:** Tuesday, July 22, 2008 7:54 AM  
**To:** Holtom, Jonathan  
**Subject:** FW: Comments of Draft/Proposed Air Permit Projects, Florida Power Corporation dba Progress Energy Florida, Inc.

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**From:** Bradley, Chris [mailto:Chris.Bradley@pgnmail.com]  
**Sent:** Monday, July 21, 2008 5:19 PM  
**To:** Vielhauer, Trina  
**Cc:** Walker, Elizabeth (AIR); McDaniel, Kim; Meyer, Dave  
**Subject:** Comments of Draft/Proposed Air Permit Projects, Florida Power Corporation dba Progress Energy Florida, Inc.

Good afternoon Ms. Vielhauer.

Please find attached correspondence pertaining to DARM Air Permitting Projects specific to power generating plants owned/operated by Florida Power Corporation dba Progress Energy Florida, Inc. (PEF). These DARM permitting projects address the inclusion of the CAIR provisions and requirements into the Title V permits.

If you have any questions regarding the attached correspondence, please feel free to contact me. The original of this document has been forwarded to DARM via the U.S. Postal Service.

Best regards,

Chris Bradley  
 Sr. Environmental Specialist  
 Technical Services/EHSS Section-POG  
 Progress Energy Florida, Inc.  
 Telephone: 727.820.5962  
 Vnet No: 230.5962  
 Cell: 727.409.2477  
 Fax: 727.820.5229  
 E-mail: [Chris.Bradley@pgnmail.com](mailto:Chris.Bradley@pgnmail.com)



July 2, 2008

Mr. Scott Sheplak  
Florida Department of Environmental Protection  
Air Permitting Section  
Bureau of Air Regulation  
Division of Air Resource Management  
2600 Blair Stone Road, Mail Stop 5500  
Tallahassee, FL 32399-2400

Dear Mr. Sheplak:

Re: Progress Energy Florida, Inc.  
DeBary Power Plant  
Title V Air Permit No. 1270028-008-AV  
Submittal of Proof of Publication

Enclosed is a copy of the affidavit of publication for the above-referenced permit issued on June 30, 2008. The Notice of Agency Action was published in the Orlando Sentinel newspaper on June 28, 2008.

Should you have any questions regarding this submittal, please contact me at (727) 820-5962.

Sincerely,

Chris Bradley  
Senior Environmental Specialist

CB/pag

Enclosure

BEST AVAILABLE COPY

# Orlando Sentinel

Published Daily

State of Florida } S.S.  
COUNTY OF ORANGE

Before the undersigned authority personally appeared Deborah M. Toney, who on oath says that he/she is the Legal Advertising Representative of Orlando Sentinel, a daily newspaper published at Orlando in Orange County, Florida, that the attached copy of advertisement, being a Legal Notice in the matter of BRENDA BRICKHOUSE in the Orange Court, was published in said newspaper in the issue of 06/28/08

Affiant further says that the said Orlando Sentinel is a newspaper published at Orlando, in said Orange County, Florida, and that the said newspaper has heretofore been continuously published in said Orange County, Florida, each Week Day and has been entered as second-class mail matter at the post office in Orlando in said Orange County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement, and affiant further says that he/she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

The foregoing instrument was acknowledge before me this 30th day of June, 2008, by Deborah M. Toney, who is personally known to me and who did take an oath.

(SEAL)

*[Signature]*  
*[Signature]*

BEVERLY C. SIMMONS  
Comm# DD0387737  
Expires 3/10/2009  
Florida Notary Assn., Inc

Order# 766137

### TITLE V AIR OPERATION PERMIT REVISION

Florida Department of Environmental Protection  
Division of Air Resource Management  
Bureau of Air Regulation DRAFT  
PROPOSED Air Permit No. 1270029-008-AV  
Progress Energy, DeBary Power Plant  
Volusia County, Florida

Applicant: The applicant for this project is Florida Power Corporation (Progress Energy). The applicant's authorized representative and mailing address is: Ms. Brenda Brickhouse, Director, Environmental Services Section, Progress Energy, DeBary Power Plant, P.O. Box 14042, IC-44, St. Petersburg, Florida 33733-4042.

Facility Location: Progress Energy operates the existing Progress Energy, DeBary Power Plant, which is located at 788 West Highbanks Road, DeBary in Volusia County, Florida.

Project: The applicant has submitted a complete and certified Clean Air Interstate Rule (CAIR) Part Form and has requested its incorporation into the existing Title V air operation permit. This existing facility consists of ten intermittent duty simple cycle combustion turbine electrical generators, fuel oil storage tanks and ancillary equipment.

Permitting Authority: Applications for Title V air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-213 and 62-296.470 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and a Title V air operation permit is required to operate the facility. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite 44, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/468-0114.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the DRAFT PROPOSED Permit, the Statement of Basis, the application, and the information submitted by the applicant, exclusive of confidential records under Section 402.111, F.S. Interested persons may view the DRAFT PROPOSED Permit by visiting the following website:

http://www.epa.gov/region4/air/permits/florida.htm  
Filing the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. section 7601(d)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at: <http://www.epa.gov/region4/air/permits/florida.htm>

COR 766137 6/28/08

- COMPUTERS
- & ELECTRONICS
- FLEA MARKETS
- FUEL/OIL/WOOD
- FURNITURE
- GARDEN/LAWN
- SUPPLIES
- JEWELRY
- MACHINERY/TOOLS
- MEDICAL
- MUSICAL



## Sheplak, Scott

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**From:** Garner, Patricia A [Patricia.Garner@pgnmail.com]  
**Sent:** Wednesday, July 02, 2008 3:37 PM  
**To:** Sheplak, Scott  
**Subject:** Notification of Proof of Publications Being Mailed

**Attachments:** Document.pdf



Document.pdf (633  
KB)

Scott,

I am placing in over-night mail to you a hard copy of the above-referenced proof for the DeBary power plant. Should you have any questions, please contact Chris Bradley at (727) 820-5962.

Patricia A. Garner  
Sr. Environmental Specialist  
Office (727) 820-5053 or 230-5053 Internal Fax (727) 820-5229 or 230-5229 Internal Cell (727)  
432-3077 patricia.garner@pgnmail.com

# Clean Air Interstate Rule (CAIR) Part

For more information, see instructions and refer to 40 CFR 96.121, 96.122, 96.221, 96.222, 96.321 and 96.322, and Rule 62-296.470, F.A.C.

This submission is:  New  Revised  Renewal

## STEP 1

Identify the source by plant name and ORIS or EIA plant code

Plant Name: DEBARY POWER PLANT	State: Florida	ORIS or EIA Plant Code:  6046
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## STEP 2

In column "a" enter the unit ID# for every CAIR unit at the CAIR source.

In columns "b," "c," and "d," indicate to which CAIR program(s) each unit is subject by placing an "X" in the column(s).

For new units, enter the requested information in columns "e" and "f."

a	b	c	d	e	f
Unit ID#	Unit will hold nitrogen oxides (NO <sub>x</sub> ) allowances in accordance with 40 CFR 96.106(c)(1)	Unit will hold sulfur dioxide (SO <sub>2</sub> ) allowances in accordance with 40 CFR 96.206(c)(1)	Unit will hold NO <sub>x</sub> Ozone Season allowances in accordance with 40 CFR 96.306(c)(1)	New Units Expected Commence Commercial Operation Date	New Units Expected Monitor Certification Deadline
E.U.-003	X	X	X		
E.U.-005	X	X	X		
E.U.-007	X	X	X		
E.U.-009	X	X	X		
E.U.-011	X	X	X		
E.U.-013	X	X	X		
E.U.-015	X	X	X		
E.U.-016	X	X	X		
E.U.-017	X	X	X		
E.U.-018	X	X	X		

**Sheplak, Scott***-file-*

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**From:** Meyer, Dave [Dave.Meyer@pgnmail.com]  
**Sent:** Thursday, June 12, 2008 4:46 PM  
**To:** Sheplak, Scott  
**Cc:** Bradley, Chris  
**Subject:** (Archived w/ Attachments) CAIR Form Administrative Correction  
**Attachments:** Document.pdf

Hi Scott,

Thank you very much for your call concerning the CAIR part form. When Progress Energy completed the forms it was our understanding that column c was asking if the unit was an acid rain unit. As many of our older combustion turbines are not in the acid rain program, we did not check this box "c". Based on your call and the regulation cited under column c, it appears that this column should have been checked for the older combustion turbines. These older turbines are in the CAIR program and subject to the CAIR rules.

Accordingly, I have updated the first page of the CAIR part form and have attached it to this e-mail. I would very much appreciate your updating our records with the attached sheets as an administrative correction.

Thank you very much for your attention to this matter. If you have any questions, please feel free to contact me at 727-820-5295. Best regards, Dave

Dave Meyer P.E.  
Senior Environmental Specialist  
Progress Energy Florida, Inc.  
Environmental Services Section  
299 – First Avenue North PEB PEF - 903  
Saint Petersburg, FL 33701  
Office (727) 820-5295  
Internal 8 230-5295  
Fax (727) 820-5229  
Cell (727) 415-4652  
E-mail: dave.meyer@pgnmail.com

1/15/2009