



September 15, 2006

Mr. Jeff Koerner, PE
Professional Engineer Administrator
Division of Air Resource Management
Florida Department of Environmental Protection
2600 Blair Stone Road, M.S. 5500
Tallahassee, Florida 32399-2400

RECEIVED

SEP 27 2006

BUREAU OF AIR REGULATION

RE: Proof of Publication – Public Notice
Florida Power Corporation d/b/a Progress Energy Florida, Inc.
Anclote Power Plant
Facility ID 1010017
Emissions Unit No. -007, Helper Cooling Towers

Dear Mr. Koerner:

Please find enclosed a proof of publication for the public notice of intent to issue the air construction permit and Title V permit revision for the Florida Power Corporation d/b/a Progress Energy Florida, Inc. ("PEF") Anclote Power Plant cooling tower project.

Please let me know at (727) 820-5962, if you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ann Quillian".

Ann Quillian, PE
Senior Environmental Specialist
Environmental Services Section

Enclosure

cc: Jeffrey Swartz, Anclote Power Plant AF39

ST. PETERSBURG TIMES

Published Daily
St. Petersburg, Pinellas County, Florida

STATE OF FLORIDA }
COUNTY OF PINELLAS } S.S.

Where the undersigned authority personally appeared B. Stamper
on oath says that he is Legal Clerk
of the North Pinellas Times and Pasco Times
a daily newspaper published at St. Petersburg, in Pinellas County, Florida; that the
attached copy of advertisement, being a Legal Notice
in the matter RE: Notice of Intent

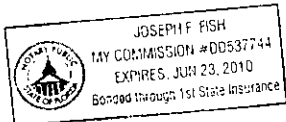
published in said newspaper in the issues of September 9, 2006

Affiant further says the said North Pinellas Times and Pasco Times
newspaper published at St. Petersburg, in said Pinellas County, Florida, and that the said
paper has heretofore been continuously published in said Pinellas County, Florida, each
and has been entered as second class mail matter at the post office in St. Petersburg, in
Pinellas County, Florida, for a period of one year next preceding the first publication of
attached copy of advertisement, and affiant further says that he has neither paid nor
received any person, firm, or corporation any discount, rebate, commission or refund for the
purpose of securing this advertisement for publication in the said newspaper.

B. Stamper
Signature of Affiant

sworn to and subscribed before
this 11th day of
September A.D. 2006

Joseph C. Fish
Notary Public



REC'D
SEP 11 2006
BUREAU OF AIR REGULATION

LEGAL NOTICE

PUBLIC NOTICE OF INTENT TO ISSUE
AIR CONSTRUCTION PERMIT/TITLE V AIR OPERATION PERMIT
Florida Department of Environmental Protection
Draft Air Construction Permit No. 1010017-007-AC(PSD-FL-376)
DRAFT Title V Air Operation Permit No. 1010017-008-AV
Anclote Power Plant
Pasco County, Florida

Applicant: The applicant for this project is Progress Energy Florida, Inc. The applicant's mailing address is 1729
Bluff Road, Holiday, FL 32218-2200. The applicant's responsible official is Jeff Swartz, Plant Manager.
Facility Location: Progress Energy Florida, Inc. operates the Anclote Power Plant, which is located at 1729
Bluff Road, Holiday in Pasco County, Florida.

Air Construction Permit Project: The applicant proposes the installation of two new mechanical draft helper
towers to replace the existing helper cooling towers. The cooling towers will emit particulate matter and salt
droplets that carry over from the cooling towers as drift. The project is subject to preconstruction review for
matter for the Prevention of Significant Deterioration (PSD) in accordance with Rule 62-212.400, F.A.C. The pre-
determination of the water recirculation rate (WRCR) is the inclusion of drift eliminators to reduce
no more than 0.0005% of the water recirculation rate. An air quality analysis was not required because
particulate matter emissions less than 10 microns in diameter (PM10) will be less than the significant amount
15 tons per year.

Title V Air Operation Permit Project: The subject of this permit is for the revision of Title V Air Operation Per-
mit to incorporate the conditions of air construction permit No. 1010017-007-AC, as described above.

Permitting Authority: Applications for these permitting actions are subject to review in accordance with the pro-
visions of Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-212, 62-213 and 62-214 of the Fla-
rida Administrative Code (F.A.C.). The proposed projects are not exempt from air permitting requirements and air per-
mits required for the proposed construction and to operate the facility. The Florida Department of Environmental Pro-
tection Bureau of Air Regulation is the Permitting Authority responsible for making permit determinations regarding
projects. The Permitting Authority's physical address is 111 South Magnolia Drive, Suite #4, in Tallahassee.
The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505 Tallahassee, Florida 32399-2
The Permitting Authority's telephone number is 850/488-0114 and facsimile number is 850/922-6979.

Project Files: Complete project files are available for public inspection during the normal business hours of 8
a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Au-
thority. For the Air Construction Permit Project, the complete project file includes the Draft Permit, the Technical Evalua-
tion, Preliminary Determination, the application, and the information submitted by the applicant, exclusive of con-
fidential records under Section 403.111, F.S. For the Title V Air Operation Permit Project, the complete project file in-
cludes the DRAFT Permit, the Statement of Basis, the application, and the information submitted by the applicant, ex-
clusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft Permit documents
electronically by visiting the following website: <http://www.dep.state.fl.us/air/products/ards/>. Copy-
right complete project files are also available at the Department's Southwest District Office, 13051 Telecom Parkway,
Tallahassee, FL 32363-0826 (Phone Number: 813/632-7600).

Notice of Intent to Issue Air Permits: The Permitting Authority gives notice of its intent to issue the Draft Air Con-
struction Permit and the DRAFT Title V Air Operation Permit to the applicant for the projects described above. The au-
thority has provided reasonable assurance that operation of the facility will not adversely impact air quality and that
projects will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-214,
62-215, and 62-297, F.A.C. For the Draft Air Construction Permit, the Permitting Authority will issue a Final Permit in ac-
cordance with the conditions of the Draft Permit unless a response received in accordance with the following procedure
results in a different decision or a significant change of terms or conditions for the DRAFT Title V Air Operation Per-
mit. The Permitting Authority will issue a PROPOSED Permit and subsequent FINAL Permit in accordance with the condi-
tions of the DRAFT permit unless a response received in accordance with the following procedures results in a differ-
ent or a significant change of terms or conditions.

Comments on the Air Construction Permit Project: The Permitting Authority will accept written comments con-
cerning the Draft Air Construction Permit for a period of thirty (30) days from the date of publication of the Public
Notice. Written comments must be post-marked, and all email or facsimile comments must be received by the close
of business (5:00 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address.
As part of his or her comments, any person may also request that the Permitting Authority hold a public meet-
ing on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meet-
ing, it will publish notice of the time, date, and location in the Florida Administrative Weekly and in a newspaper of gen-
eral circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority
at the above address or phone number. If written comments or comments received at a public meeting result in a sig-
nificant change to the DRAFT Permit, the Permitting Authority will issue a Revised Draft Permit and require, if ap-
plicable, another Public Notice. All comments filed will be made available for public inspection.

Comments on the DRAFT Title V Air Operation Permit Project: The Permitting Authority will accept writ-
ten comments concerning the DRAFT Permit for a period of thirty (30) days from the date of publication of the Public
Notice. Written comments must be post-marked, and all email or facsimile comments must be received by the close
of business (5:00 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address.
As part of his or her comments, any person may also request that the Permitting Authority hold a public meet-
ing on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meet-
ing, it will publish notice of the time, date, and location in the Florida Administrative Weekly and in a newspaper of gen-
eral circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority
at the above address or phone number. If written comments or comments received at a public meeting result in a sig-
nificant change to the DRAFT Permit, the Permitting Authority will issue a Revised DRAFT Permit and require, if ap-
plicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the proposed permitting decisions may petition
for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the infor-
mation set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Coun-
sel, Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee,
Florida 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within fourteen (14)
days of receipt of this "Written Notice of Intent" by persons other than those entitled to write
under Section 120.603, F.S., must be filed within fourteen (14) days of publication of the attached "Public
Notice" or within fourteen (14) days of receipt of this "Written Notice", whichever occurs first. Under Section 120.60
however, any person who asked the Permitting Authority for notice of agency action may file a petition within
thirty (30) days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the
petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition
within the appropriate time period shall constitute a waiver of that person's right to request an administrative hear-
ing under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party.
Subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in con-
formance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the
following information:
(a) The name and address of each agency affected and each agency's file or identification number, if known;
(b) The name, address and telephone number of the petitioner; the name, address and telephone number of the
petitioner's representative if any, which shall be the address for service purposes during the course of the pro-
ceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency decision;
(c) A statement of how and when each petitioner was notified of the agency action or proposed action;
(d) A statement of all disputed issues of material fact. If there are none, the petition must so state;
(e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant
reversal or modification of the agency's proposed action;
(f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agen-
cy's proposed action; and
(g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agen-
cy to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon
which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall
contain the same information as set forth above, as required by Rule 28-106.201, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition
with the Permitting Authority does not constitute a waiver of the position taken by it in the "Written Notice".
Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on these ap-
plications have the right to petition to become a party to the proceeding, in accordance with the requirements set forth
in the Florida Administrative Code. Mediation is not available in this proceeding.

Objections to the DRAFT Title V Permit: Finally, pursuant to 42 United States Code (U.S.C.) Section 766
any person may petition the Administrator of the EPA within sixty (60) days of the expiration of the Administra-
tor's thirty (30) day review period as established at 42 U.S.C. Section 765 (b)(1), to object to the issuance of any

ST. PETERSBURG TIMES

Published Daily
St. Petersburg, Pinellas County, Florida

STATE OF FLORIDA } S.S.
COUNTY OF PINELLAS }

Before the undersigned authority personally appeared B. Stamper
who on oath says that he is Legal Clerk
of the North Pinellas Times and Pasco Times
a daily newspaper published at St. Petersburg, in Pinellas County, Florida; that the
attached copy of advertisement, being a Legal Notice
in the matter RE: Notice of Intent

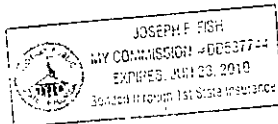
was published in said newspaper in the issues of September 9, 2006

Affiant further says the said North Pinellas Times and Pasco Times
is a newspaper published at St. Petersburg, in said Pinellas County, Florida, and that the said
newspaper has heretofore been continuously published in said Pinellas County, Florida, each
day and has been entered as second class mail matter at the post office in St. Petersburg, in
said Pinellas 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 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.

B. Stamper
Signature of Affiant

Sworn to and subscribed before
me this 11th day of
September A.D. 2006

Joseph C. Smith
Notary Public



* Second "Shot"
of article

REC-11
SEP 11 2006
BUREAU OF RECORDS

PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT/TITLE V AIR OPERATION PERMIT

Florida Department of Environmental Protection
Draft Air Construction Permit No. 1010017-007-AC(PD-FL-379)
DRAFT Title V Air Operation Permit No. 1010017-008-AV
Ancilote Power Plant
Pasco County, Florida

Applicant: The applicant for this project is Progress Energy Florida, Inc. The applicant's mailing address is 1729 Basile Bluff Road, Holiday, FL 32218-22500. The applicant's responsible official is Jeff Swartz, Plant Manager.

Facility Location: Progress Energy Florida, Inc. operates the Ancilote Power Plant, which is located at 1729 Basile Bluff Road, Holiday in Pasco County, Florida.

Air Construction Permit Project: The applicant proposes the installation of two new mechanical draft helper cooling towers to replace the existing helper cooling towers. The cooling towers will emit particulate matter as salt in water droplets that carry over from the cooling towers as drift. The project is subject to reconstruction review for particulate matter for the Prevention of Significant Deterioration (PSD) in accordance with Rule 62-212.400, F.A.C. The preliminary determination of the Best Available Control Technology (BACT) is the inclusion of drift eliminators to reduce drift to no more than 0.0005% of the water recirculation rate. An air quality analysis was not required because particulate matter emissions less than 10 microns in diameter (PM10) will be less than the significant emission rate of 15 tons per year.

Title V Air Operation Permit Project: The subject of this permit is for the revision of Title V Air Operation Permit to incorporate the conditions of air construction permit No. 1010017-007-AC, as described above.

Permitting Authority: Applications for these permitting actions are subject to review in accordance with the provisions of Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-212, 62-213 and 62-214 of the Florida Administrative Code (F.A.C.). The proposed projects are not exempt from air permitting requirements and air permits are required for the proposed construction and to operate the facility. The Florida Department of Environmental Protection Bureau of Air Regulation is the Permitting Authority responsible for making permit determinations regarding these projects. The Permitting Authority's physical address is 111 South Magnolia Drive, Suite #4, in Tallahassee, Florida. The Permitting Authority's mailing address is 2500 Blair Stone Road, MS #5305, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/468-0114 and facsimile number is 850/922-6979.

Project Files: Complete project files are 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. For the Air Construction Permit Project, the complete project file includes the Draft Permit, the Technical Evaluation and Preliminary Determination, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. For the Title V Air Operation Permit Project, the complete project file includes the Draft Permit, the Statement of Basis, application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft Permit documents and file electronic comments by visiting the following website: <http://www.dep.state.fl.us/air/products/ards/>. Copies of the complete project files are also available at the Department's Southwest District Office, 13051 Telecom Parkway, Tampa Terrace, FL 33637-0926 (Phone Number: 813/632-7600).

Notice of Intent to Issue Air Permits: The Permitting Authority gives notice of its intent to issue the Draft Air Construction Permit and the DRAFT Title V Air Operation Permit to the applicant for the projects described above. The applicant has provided reasonable assurance that operation of the facility will not adversely impact air quality and that the projects will comply with all applicable provisions of Chapters 62-4, 62-210, 62-212, 62-213, 62-214, 62-296, and 62-297, F.A.C. For the Draft Air Construction Permit, the Permitting Authority will issue a Final Permit in accordance with the conditions of the Draft Permit unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions. For the DRAFT Title V Air Operation Permit, the Permitting Authority will issue a PROPOSED Permit and subsequent FINAL Permit in accordance with the conditions of the DRAFT permit unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

Comments on the Air Construction Permit Project: The Permitting Authority will accept written comments concerning the Draft Air Construction Permit for a period of thirty (30) days from the date of publication of the Public Notice. Written comments must be post-marked, and all email or facsimile comments must be received by the close of business (5:00 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address, email or facsimile. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location in the Florida Administrative Weekly and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments result in a significant change to the Draft Permit, the Permitting Authority will issue a revised Draft Permit and require, if applicable, another Public Notice. All comments will be made available for public inspection.

Comments on the DRAFT Title V Air Operation Permit Project: The Permitting Authority will accept written comments concerning the DRAFT Permit for a period of thirty (30) days from the date of publication of the Public Notice. Written comments must be post-marked, and all email or facsimile comments must be received by the close of business (5:00 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address, email or facsimile. As part of his or her comments, any person may also request the Permitting Authority hold a public meeting on the permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location in the Florida Administrative Weekly and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the DRAFT Permit, the Permitting Authority will issue a Revised DRAFT Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the proposed permitting decisions may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within fourteen (14) days of receipt of this "Written Notice of Intent". Petitions filed by any persons other than those entitled to written notice under Section 120.569(3), F.S., must be filed within fourteen (14) days of publication of the attached "Public Notice" or within fourteen (14) days of receipt of the "Written Notice", whichever occurs first. Under Section 120.569(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within fourteen (14) days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination hearing under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

- A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information:
- The name and address of each agency affected and each agency's file or identification number, if known;
 - The name, address and telephone number of the petitioner, the name, address and telephone number of the petitioner's representative if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
 - A statement of how and when each petitioner received notice of the agency action or proposed action;
 - A statement of all disputed issues of material fact. If there are none, the petition must so state;
 - A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
 - A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and,
 - A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the decision taken by it in this "Written Notice". Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on these applications have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available in this proceeding.

Objections to the DRAFT Title V Permit: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661(d)(2), any person may petition the Administrator of the EPA within sixty (60) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661(d)(1), to object to the issuance of any Title V air operation permit. Any petition shall be based only on objections to the Permit that were raised with reasonable specificity during the thirty (30) day public comment period provided in the Public Notice, unless the petitioner demonstrates to the Administrator of the EPA that it was intractable to raise such objections within the comment period or unless the grounds for such objection arose after 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 7661(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>.