Memorandum

Florida Department of Environmental Protection

TO:

Trina L. Vielhauer, Bureau of Air Regulation

THROUGH:

Russell A. Wider, Title V Section

FROM:

Cecily N. Tart (M)

DATE:

June 4, 2008

SUBJECT:

Draft/Proposed Air Permit No. 1050003-015-AV

Lakeland Electric, Charles Larsen Memorial Power Plant

Title V Air Operation Permit Revision

Attached for your review are the following items:

- Written Notice of Intent to Issue Air Permit;
- Public Notice of Intent to Issue Air Permit;
- Statement of Basis; and
- Draft/Proposed Permit

The Draft/Proposed Permit incorporates the Clean Air Interstate Rule (CAIR) Part Form into the Title V air operation permit for the Lakeland Electric, Charles Larsen Memorial Power Plant, which is located in Polk County, Florida. The Statement of Basis provides a summary of the project. The application was received and deemed complete on April 28, 2008. Day 90 is July 27, 2008.

I recommend your approval of the attached Draft/Proposed Permit.

Attachments



Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

June 4, 2008

Electronic Mail - Received Receipt Requested

Timothy Bachand, P.E., Manager of Engineering Lakeland Electric 501 East Lemon Street Lakeland, FL 33801

Re:

DRAFT/PROPOSED Permit No. 1050003-015-AV Lakeland Electric, Charles Larsen Memorial Power Plant Title V Air Operation Permit Revision Clean Air Interstate Rule Part

Dear Mr. Bachand:

On April 28, 2008, you submitted a Clean Air Interstate Rule (CAIR) Part Form (DEP Form No. 62-210.900(1)(b)) for incorporation into the Title V air operation permit for Charles Larsen Memorial Power Plant. This facility is located in Polk County at 2002 East US Highway 92, Lakeland, Florida. Enclosed are the following documents:

- The proposed Draft/Proposed Title V Air Operation Permit Revision includes the CAIR Part which specifies that the owner/operator will operate the facility and each CAIR unit at the facility in accordance with 40 Code of Federal Regulations (CFR) 96 and Rule 62-296.470, Florida Administrative Code (F.A.C.).
- The Statement of Basis, which summarizes the facility, the equipment, the primary rule applicability, and any changes since the last Title V air operation permit revision.
- The Written Notice of Intent to Issue Title V Air Operation Permit Revision provides important information regarding: the Permitting Authority's intent to issue an air permit for the proposed project; the requirements for publishing a Public Notice of the Permitting Authority's intent to issue an air permit; the procedures for submitting comments on the revised Draft/Proposed Permit; the process for filing a petition for an administrative hearing; and the availability of mediation.
- The Public Notice of Intent to Issue Title V Air Operation Permit Revision is the actual notice that you must have published in the legal advertisement section of a newspaper of general circulation in the area affected by this project. The Public Notice of Intent to Issue Title V Air Operation Permit Revision must be published as soon as possible and the proof of publication must be provided to the Department within seven days of the date of publication.

If you have any questions, please contact the Project Engineer, Cecily Tart, by telephone at 850/488-1906 or by email at cecily.tart@dep.state.fl.us.

Sincerely, Somuthan Holton

Trina L. Vielhauer, Chief Bureau of Air Regulation

TLV/raw/cnt

Enclosures

WRITTEN NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

In the Matter of an Application for Air Permit by:

Lakeland Electric 501 East Lemon Street Lakeland, FL 33801 Responsible official:

Timothy Bachand, P.E., Manager of Engineering

Draft/Proposed 1050003-015-AV Facility ID No. 1050003 Charles Larsen Memorial Power Plant CAIR Part Form Polk County, Florida

Facility Location: Lakeland Electric operates the Charles Larsen Memorial Power Plant, which is located at 2002 East US Highway 92 in Polk 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. Details of the project are provided in the application and the enclosed Statement of Basis.

This facility consists of one fossil fuel-fired steam generator (#7), two simple cycle combustion turbine (CT) peaking units (#2 and #3), one simple and combined cycle CT (#8), some fuel storage tanks and associated equipment.

Based on the Title V Air Operation Permit Renewal application received June 26, 2007, this facility is not a major source of hazardous air pollutants (HAPs).

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 #4, 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 850/488-0114.

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 CAIR Part Form, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft/Proposed Permit by visiting the following website: http://www.dep.state.fl.us/air/eproducts/apds/default.asp and entering the permit number shown above. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Permit: The Permitting Authority gives notice of its intent to issue an air permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-214, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a Final Permit in accordance with the conditions of the proposed Draft/Proposed Permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

Public Notice: Pursuant to Sections 403.815 and 403.087, F.S. and Rules 62-110.106 and 62-210.350(3), F.A.C., you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to Issue Air Permit (Public Notice). The Public Notice shall be published one time only as soon as possible in the

WRITTEN NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

legal advertisement section of a newspaper of general circulation in the area affected by this project. The newspaper used must meet the requirements of Sections 50.011 and 50.031, F.S. in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the Permitting Authority at above address or phone number. Pursuant to Rule 62-110.106(5) and (9), F.A.C., the applicant shall provide proof of publication to the Permitting Authority at the above address within 7 days of publication. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rule 62-110.106(11), F.A.C.

Comments: The Permitting Authority will accept written comments concerning the draft/proposed Title V air operation permit for a period of thirty (30) days from the date of publication of the Public Notice. Written 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 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 on the official web site for notices at Florida Administrative Weekly (FAW) at http://faw.dos.state.fl.us/ 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/PROPOSED Permit, the Permitting Authority shall issue a Revised 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 decision 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 14 days of receipt of this Written Notice of Intent to Issue Air Permit. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this Written Notice of Intent to Issue Air Permit, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 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 (in a proceeding initiated by another party) 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: (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 proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of when and how each petitioner received notice of the agency action or proposed decision; (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 agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) 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

WRITTEN NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

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 position taken by it in this Written Notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application 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.

EPA Review: EPA has agreed to treat the Draft/Proposed Title V air operation permit as a Proposed Title V air operation permit and to perform its 45-day review provided by the law and regulations concurrently with the public comment period. Although EPA's 45-day review period will be performed concurrently with the public comment period, the deadline for submitting a citizen petition to object to the EPA Administrator will be determined as if EPA's 45-day review period is performed after the public comment period has ended. The Final Title V air operation permit will be issued after the conclusion of the 45-day EPA review period so long as no adverse comments are received that results in a different decision or significant change of terms or conditions. The status regarding EPA's 45-day review of this project and the deadline for submitting a citizen petition can be found at the following website address: http://www.epa.gov/region4/air/permits/Florida.htm.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(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 7661d(b)(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 impracticable 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 7661d(b)(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.

Executed in Tallahassee, Florida.

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Trina L. Vielhauer, Chief Bureau of Air Regulation

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Written Notice of Intent to Issue Air Permit package (including the Public Notice, the Statement of Basis, and the Draft/Proposed Permit) was sent by electronic mail with received receipt requested before the close of business on to the persons listed below.

Mr. Timothy Bachand, Lakeland Electric: timothy.bachand@lakelandelectric.com

Ms. Katy Forney, United States Environmental Protection Agency: Forney.kathleen@epa.gov

Ms. Mara Nasca, Southwest District Office: mara.nasca@dep.state.fl.us

Ms. Barbara Friday, DEP BAR: <u>Barbara.Friday@dep.state.fl.us</u> (for posting with U.S. EPA, Region 4)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

PUBLIC NOTICE OF INTENT TO ISSUE 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. 1050003-015-AV
Lakeland Electric, Charles Larsen Memorial Power Plant
Polk County, Florida

Applicant: The applicant for this project is Lakeland Electric. The applicant's authorized representative and mailing address is: Timothy Bachand, Manager of Engineering, Lakeland Electric, Charles Larsen Memorial Power Plant, 501 East Lemon Street, Lakeland, FL, 33801.

Facility Location: Lakeland Electric, operates the existing Charles Larsen Memorial Power Plant, which is located in Polk County at 2002 East US Highway 92 in Lakeland, 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 facility consists of one fossil fuel-fired steam generator (#7), two simple cycle combustion turbine (CT) peaking units (#2 and #3), one simple and combined cycle CT (#8), some fuel storage tanks and associated equipment.

Based on the Title V Air Operation Permit Renewal application received June 26, 2007, this facility is not a major source of hazardous air pollutants (HAPs).

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 #4, 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 850/488-0114.

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Comments: The Permitting Authority will accept written comments concerning the Draft/Proposed Title V air operation Permit for a period of thirty (30) days from the date of publication of this Public Notice. Written 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 meeting on this permitting action. If the Permitting Authority determines

PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

there is sufficient interest for a public meeting, it will publish notice of the time, date, and location on the official web site for notices at Florida Administrative Weekly (FAW) at http://faw.dos.state.fl.us/ 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/Proposed Permit, the Permitting Authority shall issue a Revised Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

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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 proceeding; and an explanation of how the petitioner's substantial rights will be affected by the agency determination; (c) A statement of when and how the petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, 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 agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) 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 position taken by it in this Public Notice of Intent to Issue Air Permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application 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 for this proceeding.

EPA Review: EPA has agreed to treat the Draft/Proposed Title V air operation permit as a Proposed Title V air operation permit and to perform its 45-day review provided by the law and regulations concurrently with the public comment period. Although EPA's 45-day review period will be performed concurrently with the public comment period, the deadline for submitting a citizen petition to object to the EPA Administrator will be determined as if EPA's 45-day review period is performed after the public comment period has ended. The Final Title V air operation permit will be issued after the conclusion of the 45-day EPA review period so long

PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT REVISION

as no adverse comments are received that results in a different decision or significant change of terms or conditions. The status regarding EPA's 45—day review of this project and the deadline for submitting a citizen petition can be found at the following website address: http://www.epa.gov/region4/air/permits/Florida.htm.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(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 7661d(b)(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 impracticable 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 7661d(b)(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.

STATEMENT OF BASIS

Lakeland Electric Charles Larsen Memorial Power Plant Facility ID No. 1050003

Polk County

Title V Air Operation Permit Revision

This Title V Air Operation Permit Renewal is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-213 and 62-214. The above named permittee is hereby authorized to operate the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

On April 28, 2008, the applicant submitted a CAIR Part Form in order to incorporate the Clean Air Interstate Rule provisions into Title V Air Operation Permit No.: 1050003-015-AV. The CAIR Part Form is now a part of this permit and has been incorporated as Section VI, CAIR Part Form. This section identifies the units that must comply with the standard requirements and special provisions set forth in the CAIR Part Form.

This facility consists of one fossil fuel-fired steam generator (#7), two simple cycle combustion turbine (CT) peaking units (#2 and #3), one simple and combined cycle CT (#8), fuel oil storage tanks and associated equipment. Also, included in this permit are miscellaneous insignificant and unregulated emissions units and/or activities.

Fossil fuel-fired steam generator #7 is a nominal 50 megawatt (electric) steam generator designated by the plant as Unit #7. Unit #7 began commercial service in 1966. This emission unit is fired on No. 6 fuel oil at a maximum heat input of 728.0 MMBtu per hour based on the higher heating value (HHV) or natural gas at a maximum heat input of 763.0 MMBtu per hour based on the HHV. The emissions unit is regulated under Acid Rain, Phase II and Rule 62-296.405, F.A.C., Fossil Fuel Steam Generators with more than 250 MMBtu per Hour Heat Input. A Compliance Assurance Monitoring (CAM) plan is not required because there are no add-on control devices installed to meet the applicable emission limiting standards.

Peaking Units #2 and #3 are simple cycle CTs fired with natural gas or No. 2 distillate fuel oil with a maximum sulfur content of 0.50 percent by weight. CTs #2 and #3 began commercial service in 1962. The maximum heat input rate for each gas CT is 209 MMBtu per hour. Each unit is rated at 11.5 megawatts (electric). Emissions from the gas turbines are uncontrolled. These units are not subject to 40 Code of Federal Regulations (CFR) 60, Subpart GG, Standards of Performance for Stationary Gas Turbines. Each CT has its own stack. A CAM plan is not required because there are no specific limiting standards and there are no add-on control devices installed.

Emissions unit #8 is a 120 megawatt combined or simple cycle CT with a heat recovery steam generator (HRSG) designated by the plant as Unit #8. CT #8 began commercial service in July, 1992. The CT fires natural gas as the primary fuel and No. 2 distillate fuel oil with a maximum sulfur content of 0.20 percent by weight as a limited auxiliary fuel. The CT is a GE Model PG7111 Frame 7EA unit equipped with water injection, to reduce nitrogen oxides (NO_x) emissions, and an inlet fogger system. The HRSG powers an existing steam turbine. The emissions unit can exhaust through the HRSG or through a by-pass stack. The emissions unit is authorized to operate in a base load mode and a peaking mode. This emissions unit is regulated under Acid Rain, Phase II, and the New Source Performance Standards (NSPS) - 40 CFR 60, Subpart GG, Standards of Performance for Stationary Gas Turbines. It was permitted under Prevention of Significant Deterioration (PSD), Permit No. PSD-FL-166 [and amended (A thru D)], and underwent a determination of Best Available Control Technology (BACT), signed July 26, 1991. CAM applies because the NO_x emissions are greater than 100 tons per year before control, post control of NO_x is by water injection, and there is no continuous emissions monitoring system (CEMS) used for compliance purposes. Compliance is demonstrated annually by stack testing and by using a continuous monitoring system to monitor and record the fuel consumption and the ratio of water to fuel being fired in the turbine.

Based on the Title V Air Operation Permit Renewal application received June 26, 2007, this facility is not a major source of hazardous air pollutants (HAPs).

SECTION VI. CAIR PART FORM

CLEAN AIR INTERSTATE RULE PROVISIONS

Clean Air Interstate Rule (CAIR).

Operated by: Lakeland Electric

Plant: Charles Larsen Memorial Power Plant

ORIS Code: 0675

The emissions units below are regulated under the Clean Air Interstate Rule.

EU No.	EPA Unit ID#	Brief Description
004	7	Nominal 50 Megawatt Fossil Fuel-Fired Steam Generator
008	8	120 Megawatt Combined or Simple Cycle Combustion Turbine

1. Clean Air Interstate Rule Application. The Clean Air Interstate Rule Part Form submitted for this facility is a part of this permit. The owners and operators of these CAIR units as identified in this form must comply with the standard requirements and special provisions set forth in the CAIR Part Form (DEP Form No. 62-210.900(1)(b)) dated March 16, 2008, which is attached at the end of this section. [Chapter 62-213, F.A.C. and Rule 62-210.200, F.A.C.]

CLEAN AIR INTERSTATE RULE PROVISIONS

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	Plant Name:	State: Florida	ORIS or EIA Plant Code:
identify the source by plant name and ORIS or EIA plant code	Charles Larsen Memorial Power Plant		0675
		_	

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.

	а	ь	С	ď	e	f
e l e.	Unit ID#	Unit will hold nitrogen oxides (NO _x) allowances in accordance with 40 CFR 96.106(c)(1)	Unit will hold sulfur dioxide (SO ₂) allowances in accordance with 40 CFR 96.206(c)(1)	Unit will hold NO _X 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
;)	EU 004	×	X	x	N/A	N/A
, 	EU 008	x	х	х	N/A	N/A
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APR 28 2008

DEP Form No. 62-210.900(1)(b) - Form Effective: 3/16/08

BUREAU OF AIR REQULATION

SECTION VI. CAIR PART FORM

CLEAN AIR INTERSTATE RULE PROVISIONS

Charles Larsen Memorial Power Plant Plant Name (from STEP 1)

STEP 3

CAIR NO_X ANNUAL TRADING PROGRAM

Read the standard requirements.

CAIR Part Requirements.

- (1) The CAIR designated representative of each CAIR NO_X source and each CAIR NO_X unit at the source shall:
 (i) Submit to the DEP a complete and certified CAIR Part form under 40 CFR 96.122 and Rule 62-296.470, F.A.C., in accordance with the deadlines specified in Rule 62-213.420, F.A.C.; and (ii) [Reserved]:
- The owners and operators of each CAIR NO_x source and each CAIR NO_x unit at the source shall have a CAIR Part included in the Title V operating permit issued by the DEP under 40 CFR Part 96, Subpart CC, and operate the source and the unit in compliance with such CAIR

Monitoring, Reporting, and Recordkeeping Requirements.

- (1) The owners and operators, and the CAIR designated representative, of each CAIR NO_x source and each CAIR NO_x unit at the source shall
- comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR Part 96, Subpart HH, and Rule 62-296.470, F.A.C. (2) The emissions measurements recorded and reported in accordance with 40 CFR Part 96, Subpart HH, shall be used to determine compliance by each CAIR NO_x source with the following CAIR NO_x Emissions Requirements.

NO_X Emission Requirements.

- (1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NO_x source and each CAIR NO_x unit at the source shall hold, in the source sompliance account, CAIR NO_x allowances available for compliance deductions for the control period under 40 CFR 96.154(a) in an amount not less than the tons of total NO_x emissions for the control period from all CAIR NO_x units at the source, as determined in accordance with 40 CFR Part 96, Subpart HH.
- (2) A CAIR NO_x nill shall be subject to the requirements under paragraph (1) of the NO_x Requirements starting on the later of January 1, 2009, or the deadline for meeting the unit's monitor certification requirements under 40 CFR 96.170(b)(1) or (2) and for each control period thereafter.

 (3) A CAIR NO_x allowance shall not be deducted, for compilance with the requirements under paragraph (1) of the NO_x Requirements, for a control period in a calendar year before the year for which the CAIR NO_x allowance was allocated:

 (4) CAIR NO_x allowances shall be held in, deducted from, or transferred into or among CAIR NO_x Allowance Tracking System accounts in accordance with 40 CFR Part 96, Subparts FF and GG.

- accordance with 40 CFR Part 96, Subparts FF and GG.

 (S) A CAIR NO_x allowance is a limited authorization to emit one ton of NO_x in accordance with the CAIR NO_x Annual Trading Program. No provision of the CAIR NO_x Annual Trading Program, the CAIR Part, or an exemption under 40 CFR 96.105 and no provision of law shall be construed to limit the authority of the state or the United States to terminate or limit such authorization.

 (6) A CAIR NO_x allowance does not constitute a property right.

 (7) Upon recordation by the Administrator under 40 CFR Part 96, Subpart EE, FF, or GG, every allocation, transfer, or deduction of a CAIR NO_x allowance to or from a CAIR NO_x unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR
- NO_x unit.

Excess Emissions Requirements.

- If a CAIR NO_x source emits NO_x during any control period in excess of the CAIR NO_x emissions limitation, then:

 (1) The owners and operators of the source and each CAIR NO_x unit at the source shall surrender the CAIR NO_x allowances required for
- deduction under 40 CFR 96.154(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable state law; and
- (2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 96, Subpart AA, the Clean Air Act, and applicable state law.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the CAIR NO_x source and each CAIR NO_x unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the DEP or the Administrator.

 (I) The certificate of representation under 40 CFR 96.113 for the CAIR designated representative for the source and each CAIR NO_x unit at
- (i) All emissions monitoring information, in accordance with 40 CFR Part 96, Subpart HH, provides for a 3-year period for recordkeeping, the 3-year period shall apply.

 (ii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CRR No. Annual Texture Part 96.
- Trading Program.
- (Iv) Coples of all documents used to complete a CAIR Part form and any other submission under the CAIR NO_x Annual Trading Program or to demonstrate compliance with the requirements of the CAIR NO_x Annual Trading Program. (2) The CAIR designated representative of a CAIR NO_x source and each CAIR NO_x unit at the source shall submit the reports required under the CAIR NO_x Annual Trading Program, including those under 40 CFR Part 98, Subpart HH.

DEP Form No. 62-210.900(1)(b) - Form

Effective: 3/16/08

CLEAN AIR INTERSTATE RULE PROVISIONS

Charles Larsen Memorial Power Plant	
Plant Name (from STEP 1)	

STEP 3 Continued

Liability.

- (1) Each CAIR NO_X source and each CAIR NO_X unit shall meet the requirements of the CAIR NO_X Annual Trading Program.
- ated representative of a CAIR
- (2) Any provision of the CAIR NO_X Annual Trading Program that applies to a CAIR NO_X source or the CAIR designated representative of a CAIR NO_X source shall also apply to the owners and operators of such source and of the CAIR NO_X units at the source.

 (3) Any provision of the CAIR NO_X Annual Trading Program that applies to a CAIR NO_X unit or the CAIR designated representative of a CAIR NO_X unit or the CAIR NO_X unit o

Effect on Other Authorities.

No provision of the CAIR NO_x Annual Trading Program, a CAIR Part, or an exemption under 40 CFR 96.105 shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR NO_x source or CAIR NO_x unit from compliance with any other provision of the applicable, approved State Implementation Plan, a federally enforceable permit, or the Clean Air Act.

CAIR SO2 TRADING PROGRAM

CAIR Part Requirements.

- (1) The CAIR designated representative of each CAIR SO₂ source and each CAIR SO₂ unit at the source shall:
 (i) Submit to the DEP a complete and certified CAIR Part form under 40 CFR 96.222 and Rule 62-296.470, F.A.C., in accordance with the deadlines specified in Rule 62-213.420, F.A.C.; and
- The owners and operators of each CAIR SO₂ source and each CAIR SO₂ unit at the source shall have a CAIR Part included in the Title V operating permit issued by the DEP under 40 CFR Part 96, Subpart CCC, for the source and operate the source and each CAIR unit in compliance with such CAIR Part.

Monitoring, Reporting, and Recordkeeping Requirements.

- (1) The owners and operators, and the CAIR designated representative, of each CAIR SO₂ source and each SO₂ CAIR unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR Part 96, Subpart HHH, and Rule 62-296.470, F.A.C. (2) The emissions measurements recorded and reported in accordance with 40 CFR Part 96, Subpart HHH, shall be used to determine compliance by each CAIR SO₂ source with the following CAIR SO₂ Emission Requirements.

SO₂ Emission Requirements.

- (1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR SO₂ source and each CAIR SO₂ unit at the source shall hold, in the source's compliance account, a tonnage equivalent in CAIR SO₂ allowances available for compliance deductions for the control period, as determined in accordance with 40 CFR 96.254(a) and (b), not less than the tons of total sulfur dioxide emissions for the control period from all CAIR SO₂ units at the source, as determined in accordance with 40 CFR Part 96, Subpart HHH.

 (2) A CAIR SO₂ unit shall be subject to the requirements under paragraph (1) of the Sulfur Dioxide Emission Requirements starting on the later of January 1, 2010 or the deadline for meeting the unit's monitor certification requirements under 40 CFR 96.270(b)(1) or (2) and for each control
- (3) A CAIR SO2 allowance shall not be deducted, for compliance with the requirements under paragraph (1) of the SO2 Emission Requirements,

- (3) A CAIR SO₂ allowance shall not be deducted, for compliance with the requirements under paragraph (1) of the SO₂ Emission Requirements, for a control period in a calendar year before the year for which the CAIR SO₂ allowance was allocated.

 (4) CAIR SO₂ allowances shall be held in, deducted from, or transferred into or among CAIR SO₂ Allowance Tracking System accounts in accordance with 40 CFR Part 96, Subparts FFF and GGG.

 (5) A CAIR SO₂ allowance is a limited authorization to emit sulfur dioxide in accordance with the CAIR SO₂ Trading Program. No provision of the CAIR SO₂ Trading Program, the CAIR Part, or an exemption under 40 CFR 96.205 and no provision of law shall be construed to limit the authority of the state or the United States to terminate or limit such authorization.

 (6) A CAIR SO₂ allowance does not constitute a property right.

 (7) Upon recordation by the Administrator under 40 CFR Part 96, Subpart FFF or GGG, every allocation, transfer, or deduction of a CAIR SO₂ allowance to or from a CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CAIR Part of the source that includes the CAIR SO₂ unit's compliance account is incorporated automatically in any CA

Excess Emissions Requirements.

- If a CAIR SO₂ source emits SO₂ during any control period in excess of the CAIR SO₂ emissions limitation, then:
- (1) The owners and operators of the source and each CAIR SO₂ unit at the source shall surrender the CAIR SO₂ allowances required for deduction under 40 CFR 96.254(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable state law, and
 (2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 96, Subpart AAA.
- the Clean Air Act, and applicable state law.

DEP Form No. 62-210.900(1)(b) - Form Effective: 3/16/08

CLEAN AIR INTERSTATE RULE PROVISIONS

Charles Larsen Memorial Power Plant	_
Plant Name (from STEP 1)	

Recordkeeping and Reporting Requirements.

STEP 3. Continued

- (1) Unless otherwise provided, the owners and operators of the CAIR SO₂ source and each CAIR SO₂ unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at
- any time before the end of 5 years, in writing by the Department or the Administrator.

 (i) The certificate of representation under 40 CFR 96.213 for the CAIR designated representative for the source and each CAIR SO₂ unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and the source and all occuments that demonstrate the truth of the statements in the certificate or representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation under 40 CFR 96.213 changing the CAIR designated representative.

 (ii) All emissions monitoring information, in accordance with 40 CFR Part 96, Subpart HHH, of this part, provided that to the extent that 40 CFR Part 96, Subpart HHH, or lith, provides for a 3-year period for recordkeeping, the 3-year period shall apply.

 (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR SO₂ Trading
- Program.
- (iv) Copies of all documents used to complete a CAIR Part form and any other submission under the CAIR SO. Trading Program or to
- compliance with the requirements of the CAIR SO₂ Trading Program or to demonstrate compliance with the requirements of the CAIR SO₂ Trading Program.

 (2) The CAIR designated representative of a CAIR SO₂ source and each CAIR SO₂ unit at the source shall submit the reports required under the CAIR SO₂ Trading Program, including those under 40 CFR Part 96, Subpart HHH.

Liability.

- (1) Each CAIR SO₂ source and each CAIR SO₂ unit shall meet the requirements of the CAIR SO₂ Trading Program.

 (2) Any provision of the CAIR SO₂ Trading Program that applies to a CAIR SO₂ source or the CAIR designated representative of a CAIR SO₂ source shall also apply to the owners and operators of such source and of the CAIR SO₂ units at the source.

 (3) Any provision of the CAIR SO₂ Trading Program that applies to a CAIR SO₂ unit or the CAIR designated representative of a CAIR SO₂ unit shall also apply to the owners and operators of such unit.

Effect on Other Authorities.

No provision of the CAIR SO₂ Trading Program, a CAIR Part, or an exemption under 40 CFR 96.205 shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR SO₂ source or CAIR SO₂ unit from compliance with any other provision of the applicable, approved State Implementation Plan, a federally enforceable permit, or the Clean Air Act.

CAIR NO. OZONE SEASON TRADING PROGRAM

CAIR Part Requirements.

- (1) The CAIR designated representative of each CAIR NO_X Ozone Season source and each CAIR NO_X Ozone Season unit at the source shall:

 Submit to the DEP a complete and certified CAIR Part form under 40 CFR 96.322 and Rule 62-296.470. F.A.C., in accordance with the deadlines specified in Rule 62-213.420, F.A.C., and
- (2) The owners and operators of each CAIR NO_x Ozone Season source required to have a Title V operating permit or air construction permit, nal each CAIR NO₂ Coone Season unit required to have a Title V operating permit or air construction permit at the source shall have a CAIR Part included in the Title V operating permit or air construction permit at the source shall have a CAIR Part included in the Title V operating permit or air construction permit Issued by the DEP under 40 CFR Part 96, Subpart CCCC, for the source and operate the source and the unit in compliance with such CAIR Part.

Monitoring, Reporting, and Recordkeeping Requirements.

- (1) The owners and operators, and the CAIR designated representative, of each CAIR NO_x Ozone Season source and each CAIR NO_x Ozone unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR Part 96, Subpart HHHH, and Rule 62-296.470, F.A.C.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR Part 96. Subpart HHHH, shall be used to determine compliance by each CAIR NO_X Ozone Season source with the following CAIR NO_X Ozone Season Emissions Requirements.

NO_x Ozone Season Emission Requirements.

- (1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit at the source shall hold, in the source's compliance account, CAIR NO_x Ozone Season allowances available for compliance deductions for the control period under 40 CFR 96.354(a) in an amount not less than the tons of total NO_x emissions for the control period from all CAIR NO_x Ozone Season units at the source, as determined in accordance with 40 CFR 94196, Subpart HHHH.

 (2) A CAIR NO_x Ozone Season unit shall be subject to the requirements under paragraph (1) of the NO, Ozone Season Emission Requirements starting on the later of May 1, 2009 or the deadline for meeting the unit's monitor certification requirements under 40 CFR 96.370(b)(1),(2), or (3)
- and for each control period thereafter.

 (3) A CAIR NO_X Ozone Season allowance shall not be deducted, for compliance with the requirements under paragraph (1) of the NO_X Ozone Season Emission Requirements, for a control period in a calendar year before the year for which the CAIR NO_X Ozone Season allowance was
- (4) CAIR NO_X Ozone Season allowances shall be held in, deducted from, or transferred into or among CAIR NO_X Ozone Season Al Tracking System accounts in accordance with 40 CFR Part 96, Subparts FFFF and GGGG.

 (5) A CAIR NO_X Ozone Season allowance is a limited authorization to emit one ton of NO_X in accordance with the CAIR NO_X Ozone S
- Trading Program. No provision of the CAIR NO_X Ozone Season Trading Program, the CAIR Part, or an exemption under 40 CFR 96.305 and no provision of law shall be construed to limit the authority of the state or the United States to terminate or limit such authorization.
- (6) A CAIR NO_X Ozone Season allowance does not constitute a property right.
 (7) Upon recordation by the Administrator under 40 CFR Part 96, Subpart EEEE, FFFF or GGGG, every allocation, transfer, or deduction of a

DEP Form No. 62-210.900(1)(b) -- Form

Effective: 3/16/08

SECTION VI. CAIR PART FORM

CLEAN AIR INTERSTATE RULE PROVISIONS

CAIR NO _x Ozone Season allowance to or from a CAIR NO _x Ozone Season unit's compliance account is incorporated automatically in any CA	IR
Part of the source that includes the CAIR NO ₂ Ozone Season unit.	

Charles Larsen Memorial Power Plant	
Plant Name (from STEP 1)	

STEP 3. Continued

Excess Emissions Requirements.

If a CAIR NO_X Ozone Season source emits NO_X during any control period in excess of the CAIR NO_X Ozone Season emissions limitation, then: (1) The owners and operators of the source and each CAIR NO_X Ozone Season unit at the source shall surrender the CAIR NO_X Ozone Season allowances required for deduction under 40 CFR 98.354(4)(1) and pay any fine, penalty, or assessment or comply with any other remedy Imposed, for the same violations, under the Clean Air Act or applicable state law; and
(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 96, Subpart

AAAA, the Clean Air Act, and applicable state law.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the CAIR NO_X Ozone Season source and each CAIR NO_X Ozone Season unit at the
- (i) The certificate of representation under 40 CFR 96.313 for the CAIR Medignated representative for the source and all documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the DEP or the Administrator.

 (i) The certificate of representation under 40 CFR 96.313 for the CAIR designated representative for the source and each CAIR NO₂ Ozone Season unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation under 40 CFR 96.113 changing the CAIR designated representative.

 (ii) All emissions monitoring information, in accordance with 40 CFR part 96, Subpart HHHH, of this part, provided that to the extent that 40 CFR part 96, Subpart HHHH, provides for a 3-year period for recordkeeping, the 3-year period shall apply.
- (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR NO_x Ozone
- pason Trading Program.

 (iv) Copies of all documents used to complete a CAIR Part form and any other submission under the CAIR NO_X Ozone Season Trading
- Program or to demonstrate compliance with the requirements of the CAIR NO_x Ozone Season Trading Program.

 (2) The CAIR designated representative of a CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit at the source shall submit the reports required under the CAIR NO_x Ozone Season Trading Program, including those under 40 CFR Part 96, Subpart HHHHI.

Liability.

- (1) Each CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit shall meet the requirements of the CAIR NO_x Ozone Season Trading Program.

 (2) Any provision of the CAIR NO_x Ozone Season Trading Program that applies to a CAIR NO_x Ozone Season source or the CAIR designated
- representative of a CAIR NO_x Ozone Season source shall also apply to the owners and operators of such source and of the CAIR NO_x Ozone Season units at the source.

 (3) Any provision of the CAIR NO_X Ozone Season Trading Program that applies to a CAIR NO_X Ozone Season unit or the CAIR designated
- representative of a CAIR NO_x Ozone Season unit shall also apply to the owners and operators of such un

Effect on Other Authorities.

No provision of the CAIR NO_x Ozone Season Trading Program, a CAIR Part, or an exemption under 40 CFR 96.305 shall be construed as exempling or excluding the owners and operators, and the CAIR designated representative, of a CAIR NO_X Ozone Season source or CAIR NO_X Ozone Season unit from compliance with any other provision of the applicable, approved State Implementation Plan, a federally enforceable permit, or the Clean Air Act.

STEP 4

Certification (for designated representative or alternate designated representative only)

Read the certification statement; provide name, title, owner company name, phone, and e-mail address; sign, and date.

I am authorized to make this submission on behalf of the owners and operators of the CAIR source or CAIR units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name Mr. Timothy Bachand, P.E.	Title Manager of Engineering	
Company Owner Name Lakeland Ele	ctric	
Phone (863) 834-6633	E-mail Address timothy.bachand@lakelandelectric.com	
Signature Tunn	Manh Date 4/22/08	

DEP Form No. 62-210.900(1)(b) - Form

Effective: 3/16/08

To:

timothy.bachand@lakelandelectric.com; Forney.Kathleen@epamail.epa.gov; Nasca, Mara

Cc:

Tart, Cecily

Subject:

DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

Attachments: 1050003LarsenMemorialCAIRWrittenNotice.pdf: 1050003LarsenMemorialCAIRPublicNotice.pdf;

1050003LarsenMemorialCAIRRevisedPart.pdf; 1050003LarsenMemorialCAIRSOB.pdf

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: http://www.adobe.com/products/acrobat/readstep.html > .

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

DEP, Bureau of Air Regulation

From:

System Administrator

To:

Tart, Cecily

Sent:

Friday, June 06, 2008 9:45 AM

Subject:

Delivered: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland

Electric - Charles Larsen Memorial Power Plant

Your message

To:

'timothy.bachand@lakelandelectric.com'; 'Forney.Kathleen@epamail.epa.gov'; Nasca, Mara

Cc:

Subject:

Tart, Cecily
DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric - Charles Larsen Memorial Power Plant

Sent:

6/6/2008 9:45 AM

was delivered to the following recipient(s):

Tart, Cecily on 6/6/2008 9:45 AM

From:

Tart, Cecily

To:

Friday, Barbara

Sent:

Friday, June 06, 2008 9:48 AM

Subject:

Read: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

Your message

To:

'timothy.bachand@lakelandelectric.com'; 'Forney.Kathleen@epamail.epa.gov'; Nasca, Mara

Cc:

art, Cecil

Subject:

DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric - Charles Larsen Memorial Power Plant

Sent:

6/6/2008 9:45 AM

was read on 6/6/2008 9:48 AM.

From:

System Administrator

To:

Nasca, Mara

Sent:

Friday, June 06, 2008 9:45 AM

Subject:

Delivered:DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland

Electric - Charles Larsen Memorial Power Plant

Your message

To:

'timothy.bachand@lakelandelectric.com'; 'Forney.Kathleen@epamail.epa.gov'; Nasca, Mara

Cc:

Subject:

Tart, Cecily
DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric - Charles Larsen Memorial Power Plant

Sent:

6/6/2008 9:45 AM

was delivered to the following recipient(s):

Nasca, Mara on 6/6/2008 9:45 AM

From:

Mail Delivery System [MAILER-DAEMON@mseive02.rtp.epa.gov]

Sent:

Friday, June 06, 2008 9:45 AM

To:

Friday, Barbara

Subject:

Successful Mail Delivery Report

Attachments:

Delivery report; Message Headers





Delivery report.txt (503 B)

Message

Headers.tx \bar{t} (2 KB) This is the mail system at host mseive02.rtp.epa.gov.

Your message was successfully delivered to the destination(s) listed below. If the message was delivered to mailbox you will receive no further notifications. Otherwise you may still receive notifications of mail delivery errors from other systems.

The mail system

<Forney.Kathleen@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent 48493F62_32352_120966_3 BC2061DC00B

From: Sent: Forney.Kathleen@epamail.epa.gov Tuesday, June 10, 2008 6:47 PM

To:

Friday, Barbara

Subject:

Re: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

thanks

Katy R. Forney Air Permits Section EPA - Region 4 61 Forsyth St., SW Atlanta, GA 30303

Phone: 404-562-9130 Fax: 404-562-9019

"Friday,
Barbara"
<Barbara.Friday@
dep.state.fl.us>

06/06/2008 09:44 AM <timothy.bachand@lakelandelectric
.com>, Kathleen
Forney/R4/USEPA/US@EPA, "Nasca,
Mara"
<Mara.Nasca@dep.state.fl.us>

"Tart, Cecily"

<Cecily.Tart@dep.state.fl.us>
Subject

DRAFT/PROPOSED Title V Permit

Revision No.: 1050003-015-AV
Lakeland Electric - Charles

Larsen Memorial Power Plant

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: < http://www.adobe.com/products/acrobat/readstep.html > .

From:

Bachand, Timothy [Timothy.Bachand@lakelandelectric.com]

To:

Sent:

Subject:

Friday, Barbara
Friday, June 06, 2008 9:57 AM
Read: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

Your message

To:

Timothy.Bachand@lakelandelectric.com

Subject:

was read on 6/6/2008 9:57 AM.

From:

Bachand, Timothy [Timothy.Bachand@lakelandelectric.com]

To: Sent:

Subject:

Friday, Barbara
Friday, June 06, 2008 9:58 AM
Read: DRAFT/PROPOSED Title V Permit No.: 1050004-020-AV - City of Lakeland - C.D.

McIntosh, Jr. Power Plant

Your message

To:

Timothy.Bachand@lakelandelectric.com

Subject:

was read on 6/6/2008 9:58 AM.

From:

Nasca, Mara

Sent:

Friday, June 06, 2008 11:00 AM

To:

Friday, Barbara

Subject:

RE: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

Thanks Barbara!

From: Friday, Barbara

Sent: Friday, June 06, 2008 9:45 AM

To: 'timothy.bachand@lakelandelectric.com'; 'Forney.Kathleen@epamail.epa.gov'; Nasca, Mara

Cc: Tart, Cecily

Subject: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

Dear Sir/Madam:

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DEP, Bureau of Air Regulation

From:

Bachand, Timothy [Timothy.Bachand@lakelandelectric.com]

Sent:

Friday, June 06, 2008 11:38 AM.

To:

Friday, Barbara

Subject:

RE: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

Charles Larsen Memorial Power Plant

Document received.

Timothy L. Bachand, P.E.

Manager of Engineering - Production

863.834.6633 office

863.838.4229 cell

From: Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]

Sent: Friday, June 06, 2008 9:45 AM

To: Bachand, Timothy; Forney.Kathleen@epamail.epa.gov; Nasca, Mara

Cc: Tart, Cecily

Subject: DRAFT/PROPOSED Title V Permit Revision No.: 1050003-015-AV - Lakeland Electric -

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