

Jeb Bush  
Governor

# Department of Environmental Protection

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

July 30, 2002

Mr. Benjamin M. H. Borsch, P.E.  
Environmental Manager  
Calpine Eastern Corporation  
Island Center  
2701 N. Rocky Point Drive  
Suite 1200  
Tampa, Florida 33607

Dear Mr. Borsch:

Re: Title V - Renewal and Initial Permit for Auburndale Power Plant  
File No. 1050221-007-AV  
ORIS Code No. 54658

Thank you for your recent submission of a Title V Air Operation Permit Renewal/Initial Application for the referenced plant. However, we must deem your application incomplete for the following reasons:

1. In your application (page 40) you indicated that a Compliance Assurance Monitoring (CAM) Plan was attached in Appendix J for the 156 MW combined cycle combustion turbine. The CAM regulation at 40 CFR 64.2(b)(vi) provides an exemption for units that demonstrate continuous compliance, i.e. CEMS. Condition A.22.6. in the FINAL Permit No. 1050221-001-AV requires a NOx CEMS to be used to demonstrate compliance with the NOx emission limits specified in condition A.8. Based upon the exemption provided for at 40 CFR 64.2(b)(vi) and your permit condition, this emissions unit is exempt from the CAM requirements. Please confirm.
2. CAM may apply to the 104 MW simple cycle combustion turbine. In your application (page 80) you checked that CAM was "not applicable." cursory review of Permit No. 1050221-004-AC does not show that a NOx CEMS is used to demonstrate continuous compliance with the emission limits specified in condition 14. By using a NOx CEMS to demonstrate continuous compliance with the NOx emission limits, this emissions unit can be exempted from the CAM requirements. Do you wish to use the NOx CEMS to demonstrate continuous compliance with the NOx emission limits? If so, a permit condition similar to condition A.22.6. from FINAL permit 1050221-001-AV will need to be added to the initial Title V permit for this emissions unit.

*"More Protection, Less Process"*

*Printed on recycled paper.*

Re: Title V - Renewal and Initial Permit for Auburndale Power Plant  
File No. 1050221-007-AV  
ORIS Code No. 54658  
Page 2

3. According to your application (page 79) the new 104 MW emissions unit's initial compliance test results were required to be submitted by July 29, 2002. Has the unit demonstrated compliance with all of the terms and conditions of Permit No. 1050221-004-AC?
4. You reference the Acid Rain Part Applications in Appendix K of the Title V permit application. However, only an updated Certificate of Representation was provided. The department pursuant to Rule 62-214.320(1)(i), F.A.C. requires that, "the designated representative of any Title V source having a Title V permit with an Acid Rain Part shall submit a complete application for renewal of the Title V permit with the Acid Rain Part for each Acid Rain unit at the source." Also, please submit the Phase II Acid Rain Part application for the new 104 MW unit as part of the initial Title V application package.

When we receive this information we will continue processing your application. If you have any questions related to acid rain, please contact Tom Cascio at 850/921-9526 otherwise, please contact me at 850/921-9532.

Sincerely,



Scott M. Sheplak, P.E.  
Administrator  
Title V Section

SMS/bjf

copy to: Mr. Bob Callery, Designated Representative, Auburndale Power Partners  
Mr. Jeffery Shaske, Calpine Eastern Corporation  
Mr. Jerry Kissel, P.E., SWD



Jeb Bush  
Governor

# Department of Environmental Protection

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

May 7, 2002

David B. Struhs  
Secretary

Mr. Benjamin M. H. Borsch, P.E.  
Environmental Manager  
Auburndale Power Partners, L.P.  
Island Center  
2701 N. Rocky Point Drive  
Tampa, Florida 33607

Re: Request to Delete Sulfuric Acid Mist Emission Limitations  
Permit Nos. 1050221-002-AV and PSD-FL-185

Dear Mr. Borsch:

The Department received your letter dated April 22, requesting deletion of the sulfuric acid mist emission limitations from the subject permits.

In order to process your request, please provide an application for a combined Title V permit revision/PSD permit modification, which includes the certifications by the responsible official and a professional engineer registered in Florida {pages 1-7 of DEP Form No. 62-210.400(1)}.

Upon receipt of the application we will begin processing your application. If you should have any questions, please call me at 850/921-9532.

Sincerely,

Scott M. Sheplak, P.E.  
Administrator  
Title V Section

SMS/bjf

**Sheplak, Scott**

---

**From:** Sheplak, Scott  
**Sent:** Wednesday, August 14, 2002 3:03 PM  
**To:** 'bborsch@calpine.com'  
**Cc:** Cascio, Tom  
**Subject:** Title V - Renewal and Initial Permit for Auburndale Power Plant

Mr. Benjamin M. H. Borsch, P.E.  
Environmental Manager  
Calpine Eastern Corporation  
Island Center  
2701 N. Rocky Point Drive  
Suite 1200  
Tampa, Florida 33607

Dear Mr. Borsch:

Re: Title V - Renewal and Initial Permit for Auburndale Power Plant  
File No. 1050221-007-AV  
ORIS Code No. 54658

Thank you for your prompt reply to our July 30th letter. As to the acid rain application incompleteness item, what we need is a newly signed form. The form you submitted was for the revision to include the new unit. We need an updated form for the Title V permit renewal application. The new form - **DEP 62-210.900(1)(a), Phase II Permit Application** is posted on this web site address <http://www.dep.state.fl.us/air/forms/acidrain.htm#acidrain>. Please complete, sign, date and submit the updated form. Thank you.

Sincerely,

Scott M. Sheplak, P.E.  
Administrator  
Title V Section  
State of Florida, Department of Environmental Protection  
Mail Station #5505  
2600 Blair Stone Road  
Tallahassee, FL 32399

850/921-9532  
[Scott.Sheplak@dep.state.fl.us](mailto:Scott.Sheplak@dep.state.fl.us)



**CALPINE**

ISLAND CENTER  
2701 N. ROCKY POINT DRIVE  
SUITE 1200  
TAMPA, FLORIDA 33607  
813.637.7300  
813.637.7399 (FAX)

August 12, 2002

Fed Ex Tracking No: 7900 1870 3659

Mr. Scott Sheplak  
**Florida Department of Environmental Protection**  
**Bureau of Air Regulation**  
111 South Magnolia Drive, Suite 4  
Tallahassee, Florida 32301

**RECEIVED**

AUG 14 2002

Re: Auburndale Energy Campus  
Title V Renewal and Initial Permit  
File No. 1050221-007-AV

BUREAU OF AIR REGULATION

Dear Mr. Sheplak:

This letter is written in response to your July 30, 2002 letter requesting additional information regarding the subject permit application. The questions listed in your letter are listed below followed by the responses.

1. In your application (page 40) you indicated that a Compliance Assurance Monitoring (CAM) Plan was attached in Appendix J for the 156 MW combined cycle combustion turbine. The CAM regulation at 40 CFT 64.2(b)(vi) provides an exception for units that demonstrate continuous compliance, i.e. CEMS. Conditions A.22.6. in the FINAL Permit No. 1050221-001-AV requires a NOx CEMS to be used to demonstrate compliance with the NOx emission limits specified in condition A.8. Based upon the exemption provided for at 40 CFR 64.2(b)(vi) and your permit condition, this emissions unit is exempt from the CAM requirements. Please confirm.

Response:

*The department is correct in this evaluation. The 156 MW combined cycle turbine is exempt from CAM requirements. A corrected copy of page 40 of the application is attached.*

2. CAM may apply to the 104 MW simple cycle combustion turbine. In your application (page 80) you checked that CAM was "not applicable." cursory review of Permit No. 1050221-004-AC does not show that a NOx CEMS is used to demonstrate continuous compliance with the emission limits specified in condition 14. By using a NOx CEMS to demonstrate continuous compliance with the NOx emission limits, this emissions unit can be exempted from the CAM requirements. Do you wish to use the NOx CEMS to demonstrate continuous compliance with the NOx emission limits? If so, a permit condition similar to condition A.22.6 from

Mr. Scott Sheplak  
August 12, 2002  
Page 2

FINAL permit 1050221-001-AV will need to be added to the initial Title V permit for this emissions unit.

Response:

*A NOx CEMS is required to be used on the 104 MW simple cycle turbine (EU-006) to assure compliance with the NOx emission limitations of Permit No. 1050221-004-AC. This requirement is listed in Condition 31 of that permit. Based on the exemption granted in 40 CFR 64.2(b)(vi), this unit is not subject to the requirement for CAM. We have assumed that a condition or conditions addressing the requirements of Condition 31 of Permit No. 1050221-004-AC would be included in the Title V permit for this emissions unit.*

3. According to your application (page 79) the new 104 MW emissions unit's initial compliance test results were required to be submitted by July 29, 2002. Has the unit demonstrated compliance with all of the terms and conditions of Permit No. 1050221-004-AC.

Response:

*EU-006 was tested for compliance with all permit conditions for Natural Gas fired operation on June 13 and 14, 2002. The unit was in compliance with all applicable permit conditions. Compliance test results have been submitted to the agency. EU-006 was tested for compliance with all permit conditions for Fuel Oil fired operation on July 26, 2002. The unit demonstrated compliance with all applicable permit conditions. Compliance test results will be submitted within 45 days of the completion of the test.*

4. You reference the Acid Rain Part Applications in Appendix K of the Title V permit application. However, only an updated Certificate of Representation was provided. The department pursuant to Rule 62-214.320(1)(i), F.A.C. requires that, "the designated representative of any Title V source having a Title V permit with an Acid Rain Part shall submit a complete application for renewal of the Title V permit with the Acid Rain Part for each Acid Rain unit at the source." Also, please submit the Phase II Acid Rain Part application for the new 104 MW unit as part of the initial Title V application package.

Response:

*Our understanding of Chapter 62-214.320 was that the Acid Rain Part could be processed separately from the Title V application so long as timely application was made in accordance with the requirement of each permit. The Acid Rain Permit for this source was updated on October 11, 2001 to include the operation of the new unit (EU-006). A copy of this permit application is attached, along*

Mr. Scott Sheplak  
August 12, 2002  
Page 3

*with the response from the department indicating receipt of this application. Also attached is a copy of the page from the Clean Air Markets website indicating the current status of the units. Please note that subsequent to the submission of the application, the unit designations were changed from CT1 and CT2 (as shown on the application) to units 1 and 6 in order to maintain consistency with the FDEP issued emission unit numbers.*

I hope that these responses provide the information required for the department to continue to process the subject application. If you have further questions or need additional information, please do not hesitate to contact me by telephone at (813) 637-7305 or via email at [hborsch@calpine.com](mailto:hborsch@calpine.com).

Sincerely,

Calpine Eastern Corporation



Benjamin M. H. Borsch, P.E.  
Environmental Manager

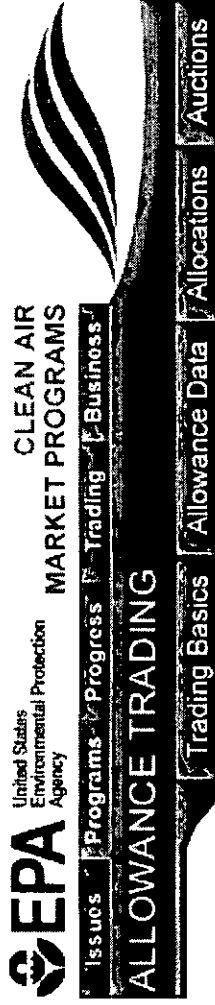
attachments

cc: Mr. Bob Callery, APP  
Mr. Jeffrey Shaske, APP  
Mr. Jerry Kissel, P.E. FDEP Southwest District

**Additional Supplemental Requirements for Title V Air Operation Permit Applications**

11. Alternative Methods of Operation [ X ] Attached, Document ID: <i>Appendix G</i> [   ] Not Applicable	
12. Alternative Modes of Operation (Emissions Trading) [   ] Attached, Document ID: _____ [X] Not Applicable	
13. Identification of Additional Applicable Requirements [   ] Attached, Document ID: _____ [X] Not Applicable	
14. Compliance Assurance Monitoring Plan [   ] Attached, Document ID: _____ [ X ] Not Applicable	
15. Acid Rain Part Application (Hard-copy Required) <div style="margin-left: 20px;"> [X] Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))  Attached, Document ID: <u>  Appendix K  </u>    [   ] Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)  Attached, Document ID: _____    [   ] New Unit Exemption (Form No. 62-210.900(1)(a)2.)  Attached, Document ID: _____    [   ] Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)  Attached, Document ID: _____    [   ] Phase II NOx Compliance Plan (Form No. 62-210.900(1)(a)4.)  Attached, Document ID: _____    [   ] Phase NOx Averaging Plan (Form No. 62-210.900(1)(a)5.)  Attached, Document ID: _____    [   ] Not Applicable </div>	





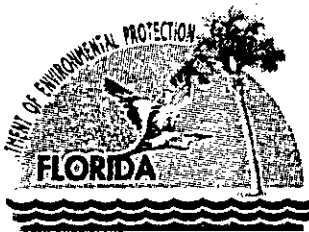
## ATS - Account Owner Report

Account ID	Account/Plant Name	Sta	Account Owner Name	Representative Name
054658000001	Auburndale Cogeneration Facility	FL	Calpine Eastern Corporation	Callery
054658000001	Auburndale Cogeneration Facility	FL	Auburndale Power Partners, LP	Callery
054658000006	Auburndale Cogeneration Facility	FL	Auburndale Peaker Energy Ctr, LLC	Callery
054658000006	Auburndale Cogeneration Facility	FL	Calpine Eastern Corporation	Callery

Download 4 Records

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*This page was produced by the **PL/SQL Web ToolKit** on August 12, 2002 11:06 AM*



Jeb Bush  
Governor

# Department of Environmental Protection

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

ADD Au -1b  
COPY  
for Heidi

October 30, 2001

Mr. Jim Miller  
Plant Manager  
Calpine Corporation  
2701 N. Rocky Point Drive  
Suite 1200  
Tampa, Florida 33607

Re: Revised Acid Rain Phase II Permit Application  
**Auburndale Cogeneration Facility/  
Auburndale Peaker Energy Center**

ORIS Code: **54658**

Dear Mr. Miller:

Thank you for your recent submission of the Revised Acid Rain Phase II Permit (Part) Application for the subject facility. You noted in your letter dated October 11, 2001, that the revised *Certificate of Representation* form was sent to the U.S. EPA. Please send us a copy. Upon receipt of this document, we will continue our review of your Application.

Sincerely,

Scott M. Sheplak, P.E.  
Administrator  
Title V Section

cc: Jenny Jachim, U.S. EPA Region 4



**CALPINE**

*Aub-Au-1b*

AUBURNDALE POWER PARTNERS  
LIMITED PARTNERSHIP

1501 WEST DERBY AVENUE  
AUBURNDALE, FLORIDA 33823

863.965.1561 (MAIN)  
863.965.1924 (FAX)

October 11, 2001

Scott Sheplak  
**Florida Department of Environmental Protection**  
2600 Blairstone Road  
Tallahassee, FL 32399  
MS 5505

**RE: Revised Acid Rain Application**  
**Auburndale Power Partners L.P./Auburndale Peaker Energy Center, L.L.C.**  
**Auburndale Cogeneration Facility/Auburndale Peaker Energy Center**  
**ORIS Number: 54658**  
**FedEx Number: 828702388941**

Dear Mr. Sheplak:

Please find the revised Acid Rain Permit Application for the addition of a simple cycle gas turbine (CT2) for peaking purposes at the existing Auburndale Cogeneration Facility (CT1) owned by Auburndale Power Partners L.P. and located in Polk County, Florida. Calpine Eastern Corporation has been operated both CT1 and CT2. Due to this operating agreement, Auburndale Power Partners L.P. is requesting modification of the current Acid Rain Permit to incorporate CT2. In addition to this application revision, a revised Certificate of Representation identifying myself as the Designated Representative and Mr. Benjamin M. H. Borsch as Alternate Designated Representative for CT2 is being submitted to the US EPA.

With one exception, the application is submitted in accordance with the provisions of Title 40, Parts 72.30 and 72.31 of the Code of Federal Regulations applicable to facilities regulated by the Acid Rain Program. This exception is in regard to the date of submission described in the regulation as the later of 24 months prior to January 1, 2000 or 24 months prior to the unit commencing operation. Due to the short construction period and time before the anticipated start of operation for the

Mr. Scott Sheplak  
Florida Department of Environmental Protection

October 11, 2001

facility (May, 2002), Auburndale Peaker Energy Center, L.L.C. was unable to meet this deadline.

If you have any questions concerning the attached information, please call Mr. Benjamin Borsch at (813) 637-7300 or me at (863) 965-1561.

Sincerely,

Auburndale Power Partners, L.P.  
Auburndale Peaker Energy Center, L.L.C.

A handwritten signature in black ink, appearing to read "Jim Miller", with a long horizontal flourish extending to the right.

Jim Miller  
Plant Manager

Enclosure

CC: Robert Miller, US EPA; FedEx Number 828441787485  
EPA Region IV; FedEx Number 828441787474

# Phase II Permit Application

Page 1

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

This submission is: ☐ New ☒ Revised**STEP 1**

Identify the source by plant name, State, and ORIS code from NADB

Plant Name: Auburndale Cogeneration Facility/  
Auburndale Peaker Energy Center

State: FL

ORIS Code: 54658

**STEP 2** Enter the boiler ID# from NADB for each affected unit and indicate whether a repowering plan is being submitted for the unit by entering "yes" or "no" at column c. For new units, enter the requested information in columns d and e.

Compliance Plan				
a	b	c	d	e
Boiler ID#	Unit will hold allowances in accordance with 40 CFR 72.9(c)(1)	Repowering Plan	New Units Commence Operation Date	New Units Monitor Certification Deadline
CT1	Yes		N/A	January 1, 1996
CT2	Yes		May 1, 2002	July 29, 2002
	Yes			
	Yes			
	Yes			
	Yes			
	Yes			
	Yes			
	Yes			
	Yes			
	Yes			
	Yes			

**STEP 3**

Check the box if the response in column c of Step 2 is "Yes for any unit

☐For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

## Auburndale Cogeneration Facility/Auburndale Peaker Energy Center

Plant Name (from Step 1)

## STEP 4

Read the standard requirements and certification, enter the name of the designated representative, and sign and date

**Standard Requirements**Permit Requirements.

- (1) The designated representative of each Acid Rain source and each Acid Rain unit at the source shall:
  - (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C., in accordance with the deadlines specified in Rule 62-214.320, F.A.C.; and
  - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or deny an Acid Rain permit;
- (2) The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall:
  - (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and
  - (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine compliance by the unit with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide and nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

Sulfur Dioxide Requirements.

- (1) The owners and operators of each source and each Acid Rain unit at the source shall:
  - (i) Hold allowances, as of the allowance transfer deadline, in the unit's compliance subaccount (after deductions under 40 CFR 73.34(c)) not less than the total annual emissions of sulfur dioxide for the previous calendar year from the unit; and
  - (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
- (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (3) An Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
  - (i) Starting January 1, 2000, an Acid Rain unit under 40 CFR 72.6(a)(2); or
  - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an Acid Rain unit under 40 CFR 72.6(a)(3).
- (4) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1)(i) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit application, the Acid Rain permit, or the written exemption under 40 CFR 72.7 and 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

Nitrogen Oxides Requirements. The owners and operators of the source and each Acid Rain unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Excess Emissions Requirements.

- (1) The designated representative of an Acid Rain unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (2) The owners and operators of an Acid Rain unit that has excess emissions in any calendar year shall:
  - (i) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
  - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the source and each Acid Rain 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 prior to the end of 5 years, in writing by the Administrator or permitting authority:
  - (i) The certificate of representation for the designated representative for the source and each Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C., 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 changing the designated representative;
  - (ii) All emissions monitoring information, in accordance with 40 CFR part 75;
  - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and

## Auburndale Cogeneration Facility/Auburndale Peaker Energy Center

Plant Name (from Step 1)

Recordkeeping and Reporting Requirements (cont)

(iv) Copies of all documents used to complete an Acid Rain part application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.

(2) The designated representative of an Acid Rain source and each Acid Rain unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

Liability.

(1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of the Act.

(2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.

(3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.

(4) Each Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program.

(5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.

(6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one Acid Rain unit shall not be liable for any violation by any other Acid Rain unit of which they are not owners or operators or the designated representative and that is located at a source of which they are not owners or operators or the designated representative.

(7) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Effect on Other Authorities. No provision of the Acid Rain Program, an Acid Rain part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 or 72.8 shall be construed as:

(1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an Acid Rain source or Acid Rain unit from compliance with any other provision of the Act, including the provisions of title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans;

(2) Limiting the number of allowances a unit can hold; provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the Act;

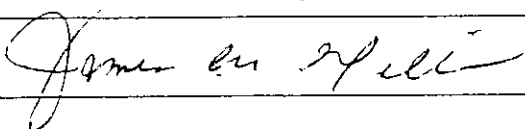
(3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;

(4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,

(5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is established.

Certification

I am authorized to make this submission on behalf of the owners and operators of the Acid Rain source or Acid Rain 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. Jim Miller, Plant Manager	
Signature 	Date 10/12/01

STEP 5 (optional)  
Enter the source AIRS  
FINDS identification

AIRS
FINDS



USA Airbill

FedEx  
Tracking  
Number

0287 0238 8941

Form  
LD No.

0215

1 From *Please print and press hard.*

Date \_\_\_\_\_ Sender's Ref. \_\_\_\_\_ Account Number \_\_\_\_\_ 2239-2504-9

Sender's Name Sim Miller  
Scott Sheplake Phone (863) 965-1561

Company CALPINE CORPORATION

Address 2701 N ROCKY POINT DR STE 1200

City TAMPA State FL ZIP 33607

**Your Internal Billing Reference**  
First 24 characters will appear on invoice

3 To Recipient's Name Scott Sheolake Phone (850) 922-6979

Company Florida Dept. of Environmental Protection

Address 2600 Blairstone Road  
 To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP code.

City Tallahassee State FL ZIP 32399

See back for application instructions.

Questions? Visit our Web site at [fedex.com](http://fedex.com)

or call 1-800-Go-FedEx® 1-800-463-3339.

By using this Airtel you agree to the service conditions on the back of this Airtel and in our current Service Guide, including terms that limit our liability.

#### 4a Express Package Service

**Packages up to 150 lbs.**  
Delivery commitments may be later in some areas.

☐ **FedEx Priority Overnight**  
Next business morning

☐ **FedEx Standard Overnight**  
Next business afternoon

☐ **FedEx First Overnight**  
Earliest next business morning  
delivery to select locations

☐ **FedEx 2Day**  
Second business day  
FedEx Envelope rate not available. Minimum charge. One-pound rate.

☐ **FedEx Express Saver**  
Third business day

☐ **NEW: FedEx Extra Hours**  
Later drop-off with next business  
afternoon delivery for select locations.

4b Express Freight Service Packages over 150 lbs☐ **FedEx 1Day Freight\***  
Next business day ☐ **FedEx 2Day Freight**  
Second business day ☐ **FedEx 3Day Freight**  
Third business day

\* Call for Confirmation

\* Declared value limit \$500

## 5 Packaging

☐ **FedEx Envelope\*** ☐ **FedEx Pak\*** ☐ **Other Pkg.**  
Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. Includes FedEx Box, FedEx Tube, and customer pkg.

## 6 Special Handling

--- -- Include *Print* address in Section 3

<input type="checkbox"/> <b>SATURDAY Delivery RESTRICTIONS</b> Available only for FedEx Priority Overnight and FedEx 2Day to select ZIP codes	<input type="checkbox"/> <b>SUNDAY Delivery RESTRICTIONS</b> Available only for FedEx Priority Overnight to select ZIP codes	<input type="checkbox"/> <b>HOLD Weekday at FedEx Location RESTRICTIONS</b> Not available with FedEx First Overnight	<input type="checkbox"/> <b>HOLD Saturday at FedEx Location RESTRICTIONS</b> Available only for FedEx Priority Overnight and FedEx 2Day
--	---	---	--

Does this shipment contain dangerous goods?

☐ No ☐ Yes  
As per attached  
Shaper's Declaration

☐ Dry Ice  
Dry Ice, 9, UN 1845 \_\_\_\_\_ x \_\_\_\_\_ kg

☐ Cargo  
☐ Aircraft  
Only

**Dangerous Goods Incl. On-Ice:** cannot be shipped in FedEx packaging or with FedEx Extra Hours service.

## 7 Payment

Bill to: \_\_\_\_\_ (insert name and address of Credit Card Issuer)

☐ Sender ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Index Acct No	Exp
Trans Description	Date

Total Packages	Total Weight	Total Declared Value†
		\$ .00

\*Our liability is limited to \$100 unless you declare a higher value. See back for details.

**FeatEx Use Only**

## 8 Release Signature

3.001 is authorized delivery without signature & insurance

By signing you authorize us to deliver this document without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

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(FOR INTERNAL USE ONLY)

State of Florida summary checklist for Title V permit applications

Facility Owner/Operator Name: Auburndale Power Partners, L.P.  
Facility ID No.: 1050221 Site Name: Auburndale Energy Center  
County: Polk  
application receipt date 06/28/02

**I. Preliminary scanning of application submitted.**

- a. Was application submitted to correct permitting authority? Y ☒ N ☐  
b. Was an application filed? Y\* ☒ N ☐  
c. Was the application filed timely? Y\* ☒ N ☐  
d. Application format filed [check one].  
Hard copy of official version of form? ☒ ELSA? ☐  
A facsimile of official version of form? ☐ Some combination? ☐  
e. 4 copies (paper/electronic) submitted? Y ☐ N ☒ 2 copies  
f. Electronic diskettes protected/virus scanned/marked? Y ☐ N ☐ N/A ☒  
by ☐ date ☐/ ☐/ ☐  
g. Entire hard copy of Section I. provided (Pages 1-11 of form)? Y ☒ N ☐  
Facility identified (Page 1)? [if not complete a Page 1] Y\* ☒ [Attached ☐  
R.O. certification signed and dated (Page 2)? Y\* ☒ N ☐  
P.E. certification signed and dated (Page 7)? Y\* ☒ N ☐  
h. Any confidential information submitted? Y ☐ N ☒  
If yes, R.O. provided hard copy to us and EPA? Y\* ☐ N ☐  
If yes, hard copy locked up and note filed with application? Y\* ☐ N ☐  
i. Type of application filed.  
TV renewal application only? Y ☐ N ☒  
Initial TV application only? Y ☐ N ☒  
All units demonstrated initial compliance? ☐ ?  
If, not included compliance plan? Y ☐ N ☐  
Any units subject to acid rain? Y ☐ N ☐  
j. CAM Plan submitted? if applicable, not sufficient Y ☒ N ☐

Note(s): [\*] = mandatory.

Comment(s): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Reviewer's initials DNB date 07/02/02 Concurrence initials \_\_\_\_\_ date \_\_\_\_/\_\_\_\_/\_\_\_\_

**State of Florida summary checklist for Title V permit applications (cont'd)**

ARMS Permit Number assigned 1050221-009-AV  
logged into ARMS by initials BQE date 7/2/02

logged into ARMS by initials BQA date 7/2/02

1050221-008-AC

1- Clean originals to file? Y        N       

1- Sw District Y ✓ N   

1- \_\_\_\_\_ County [affected local program]? Y\_\_\_ N\_\_\_

1- Permit engineer(s) Sh. H

copy placed onto PC? Y\_\_\_\_ N\_\_\_\_

version used [circle]: 1.0    1.1    1.2.1    1.3    1.3a    1.3b

Uploaded to EARS? Y\_\_\_\_\_ N\_\_\_\_\_

by            date      /      /     

[illegible]

6/19/02  
Apcheck.doc