



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

PERMITTEE

Vandolah Power Company L.L.C.
2394 Vandolah Road
Wauchula, Florida 33873

Authorized Representative:
Doug Jensen, Plant Manager

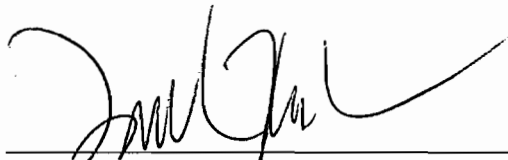
Air Permit No. PSD-FL-275A
Project No. 0490043-006-AC
Expires: December 1, 2008
Vandolah Power Project
Facility ID No. 0490043
Compliance Testing Revisions

FACILITY AND LOCATION

This permit revises carbon monoxide and visible emissions compliance testing requirements for the simple cycle peaking combustion turbines (Units 1 - 4). The units operate at the existing Vandolah Power Project, which is located at 2394 Vandolah Road in Wauchula, Hardee County, Florida. The map coordinates are: Zone 17, 407.85 km East and 3044.5 km North; Latitude: 27° 31' 22" North and Longitude: 81° 55' 28" West.

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code (F.A.C.) and Title 40, Parts 60 and 63 of the Code of Federal Regulations (CFR).



Joseph Kahn, Director
Division of Air Resource Management

1/28/08
Effective Date

Memorandum

Florida Department of Environmental Protection

TO: Joseph Kahn, Director, DARM
Through: Trina L. Vielhauer, Chief, BAR
From: Jeff Koerner, Air Permitting North Section *JK*
 BT Bruce Thomas, Air Permitting North Section
DATE: January 28, 2008
SUBJECT: Compliance Testing Revisions
 DEP File No. 0490043-006-AC (PSD-FL-275A)

Attached is the Final PSD permit revision for the simple cycle peaking combustion turbines (Units 1-4). Currently, compliance testing for carbon monoxide and visible emissions is required annually for oil and gas firing. This creates conflicts when these units are infrequently operated and sets up the scenario of requiring operation for the sole purpose of conducting tests. The revision only requires annual compliance testing for each fuel that is fired for more than 400 hours during any federal fiscal year. In addition, compliance testing will be required prior to permit renewal. This project revises original Permit No. 0490043-001-AC (PSD-FL-275).

No comments were received from the EPA or the public. We recommend your approval of the attached Final Notice and Permit.

Attachments

JK/tv/jfk/bxt

NOTICE OF FINAL PERMIT

In the Matter of an
Application for Permit by:

Vandolah Power Company L.L.C.
2394 Vandolah Road
Wauchula, Florida 33873

Authorized Representative:
Doug Jensen, Plant Manager

Draft Permit No. 0490043-006-AC
Compliance Testing Revisions
Vandolah Power Project
Hardee County, Florida

Enclosed is final air Permit No. 0490043-006-AC, which revises the annual compliance testing for carbon monoxide and visible emissions for the simple cycle peaking combustion turbines (Units 1 - 4). The revision only requires compliance testing for each fuel that is fired for more than 400 hours during any federal fiscal year. In addition, compliance testing will be required prior to permit renewal. The combustion turbines are installed at the Vandolah Power Project, which is located in Hardee County at 2394 Vandolah Road in Wauchula, Florida. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.). Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S. by filing a Notice of Appeal pursuant to Rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000); and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this order is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.


Trina Vielhauer, Chief
Bureau of Air Regulation

FOS

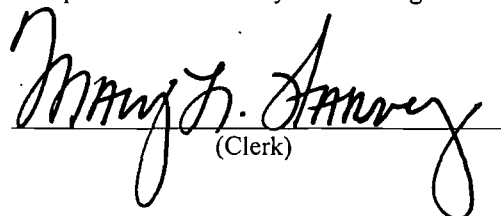
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final Permit) was sent by electronic mail with received receipt requested before the close of business on 1/29/08 to the persons listed:

Mr. Douglas Jensen (doug.jensen@northernstargen.com)
Mr. Thomas Davis (tdavis@ectinc.com)
Ms. Cindy Zhang-Torres, Southwest District Office (Cindy.Zhang-Torres@dep.state.fl.us)
Mr. Chris Coombs (chris.coombs@northernstargen.com)
Ms. Kathleen Forney, EPA Region 4 (forney.kathleen@epa.gov)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, .
pursuant to §120.52, F.S., with the designated Department Clerk,
receipt of which is hereby acknowledged.


(Clerk)

1/29/08
(Date)

PERMITTEE

Vandolah Power Company L.L.C.
2394 Vandolah Road
Wauchula, Florida 33873

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Division of Air Resource Management
Bureau of Air Regulation, Air Permitting North Section
2600 Blair Stone Road, MS #5505
Tallahassee, Florida 32399-2400

PROJECT

Project No. 0490043-006-AC
PSD Permit Revision No. PSD-FL-275A
Vandolah Power Project

This permit revises carbon monoxide and visible emissions compliance testing requirements for the simple cycle peaking combustion turbines (Units 1 - 4). The revision only requires annual compliance testing for each fuel that is fired for more than 400 hours during any federal fiscal year. In addition, compliance testing will be required prior to permit renewal.

NOTICE AND PUBLICATION

The Department distributed the Intent to Issue Permit package on December 18, 2007. The applicant published the Public Notice of Intent to Issue in The Hardee Advocate on December 27, 2007. The Department received the proof of publication on January 7, 2008.

COMMENTS

No comments on the Draft Permit were received from the public, the Department's Southwest District Office, the EPA Region 4 Office or the applicant.

CONCLUSION

The final action of the Department is to issue the permit as drafted.

REVISED DRAFT PERMIT CONDITIONS

This permitting action revises the following specific condition in air construction Permit No. PSD-FL-275 (Project No. 0490043-001-AC). All other conditions in that permit remain unchanged. Additions are shown with double underline and deletions are shown with strikethrough.

SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

COMPLIANCE DETERMINATION

29. Initial Performance Tests: Initial (I) performance tests (for both fuels) shall be performed on each unit while firing natural gas as well as while firing oil. Initial tests shall also be conducted after any modifications (and shake down period not to exceed 100 days after re-starting the CT) of air pollution control equipment such as change or tuning of combustors. Annual (A) compliance tests shall be performed during every federal fiscal year (October 1 - September 30) pursuant to Rule 62-297.310(7), F.A.C., on each unit as indicated. The following reference methods shall be used. No other test methods may be used for compliance testing unless prior DEP approval is received in writing.
- EPA Reference Method 9, "Visual Determination of the Opacity of Emissions from Stationary Sources" (I, A). An annual test shall be conducted on each unit for each fuel that is fired for more than 400 hours during a federal fiscal year.
 - EPA Reference Method 10, "Determination of Carbon Monoxide Emissions from Stationary Sources" (I, A). An annual test shall be conducted on each unit for each fuel that is fired for more than 400 hours during a federal fiscal year.
 - EPA Reference Method 20, "Determination of Oxides of Nitrogen Oxide, Sulfur Dioxide and Diluent Emissions from Stationary Gas Turbines." Initial test only for compliance with 40CFR60 Subpart GG and (I, A) short-term NO_x BACT limits (EPA reference Method 7E, "Determination of Nitrogen Oxides Emissions from Stationary Sources" or RATA test data may be used to demonstrate compliance for annual test requirements).
 - EPA Reference Method 18, 25 and/or 25A, "Determination of Volatile Organic Concentrations." Initial test only.

[PSD-FL-275A]

Harvey, Mary

From: Harvey, Mary
Sent: Tuesday, January 29, 2008 12:00 PM
To: 'Mr. Douglas Jensen'; 'Mr. Thomas Davis'; Zhang-Torres; 'Mr. Chris Coombs'; 'Ms. Kathleen Forney, EPA Region 4'
Cc: Thomas, Bruce X.; Walker, Elizabeth (AIR); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)
Attachments: 0490043.006.AC.F_pdf.zip

Tracking:	Recipient	Read
✓	Mr. Douglas Jensen	
✓	Mr. Thomas Davis	
✓	Zhang-Torres	Read: 1/29/2008 12:51 PM
✓	Mr. Chris Coombs	
✓	Ms. Kathleen Forney, EPA Region 4	
✓	Thomas, Bruce X.	Read: 1/29/2008 12:31 PM
✓	Walker, Elizabeth (AIR)	
✓	Gibson, Victoria	Read: 1/29/2008 12:17 PM
	Koerner, Jeff	

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

1/29/2008

Harvey, Mary

From: Jensen, Doug [doug.jensen@northernstargen.com]
Sent: Tuesday, January 29, 2008 12:11 PM
To: Harvey, Mary
Subject: RE: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

Received. Thank you.

Sent by Doug's GoodLink

-----Original Message-----

From: Harvey, Mary [mailto:Mary.Harvey@dep.state.fl.us]
Sent: Tuesday, January 29, 2008 11:59 AM Eastern Standard Time
To: Jensen, Doug; Mr. Thomas Davis; Zhang-Torres; Coombs, Chris; Ms. Kathleen Forney, EPA Region 4
Cc: Thomas, Bruce X.; Walker, Elizabeth (AIR); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

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

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on this link to the DEP Customer Survey <<http://survey.dep.state.fl.us/?refemail=Mary.Harvey@dep.state.fl.us>> . Thank you in advance for completing the survey.

The information contained in this email message may be privileged, confidential and protected from disclosure. If you think that you have received this email message in error, please notify the sender by reply email and delete the message and any attachments.

Harvey, Mary

From: Coombs, Chris [chris.coombs@northernstargen.com]
To: Harvey, Mary
Sent: Tuesday, January 29, 2008 12:13 PM
Subject: Read: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

Your message

To: chris.coombs@northernstargen.com
Subject:

was read on 1/29/2008 12:13 PM.

Harvey, Mary

From: Gibson, Victoria
To: Harvey, Mary
Sent: Tuesday, January 29, 2008 12:17 PM
Subject: Read: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

Your message

To: 'Mr. Douglas Jensen'; 'Mr. Thomas Davis'; Zhang-Torres; 'Mr. Chris Coombs'; 'Ms. Kathleen Forney, EPA Region 4'
Cc: Thomas, Bruce X.; Walker, Elizabeth (AIR); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)
Sent: 1/29/2008 12:00 PM

was read on 1/29/2008 12:17 PM.

Harvey, Mary

From: Thomas, Bruce X.
To: Harvey, Mary
Sent: Tuesday, January 29, 2008 12:31 PM
Subject: Read: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

Your message

To: 'Mr. Douglas Jensen'; 'Mr. Thomas Davis'; Zhang-Torres; 'Mr. Chris Coombs'; 'Ms. Kathleen Forney, EPA Region 4'
Cc: Thomas, Bruce X.; Walker, Elizabeth (AIR); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)
Sent: 1/29/2008 12:00 PM

was read on 1/29/2008 12:31 PM.

Harvey, Mary

From: Zhang-Torres
To: Harvey, Mary
Sent: Tuesday, January 29, 2008 12:51 PM
Subject: Read: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

Your message

To: 'Mr. Douglas Jensen'; 'Mr. Thomas Davis'; Zhang-Torres; 'Mr. Chris Coombs'; 'Ms. Kathleen Forney, EPA Region 4'
Cc: Thomas, Bruce X.; Walker, Elizabeth (AIR); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)
Sent: 1/29/2008 12:00 PM

was read on 1/29/2008 12:51 PM.

Harvey, Mary

From: Tom Davis [tdavis@ectinc.com]
Sent: Tuesday, January 29, 2008 1:28 PM
To: Harvey, Mary
Subject: RE: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

From: Harvey, Mary [mailto:Mary.Harvey@dep.state.fl.us]
Sent: Tuesday, January 29, 2008 12:00 PM
To: Mr. Douglas Jensen; Mr. Thomas Davis; Zhang-Torres; Mr. Chris Coombs; Ms. Kathleen Forney, EPA Region 4
Cc: Thomas, Bruce X.; Walker, Elizabeth \\\(AIR\\); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

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

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

as soon as possible.

1/29/2008

and the engineering community. Please advise this unit.

Harvey, Mary

From: Thomas, Bruce X.
To: Harvey, Mary
Sent: Tuesday, January 29, 2008 1:30 PM
Subject: Read: FW: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

Your message

To: 'Ms. Kathleen Forney, EPA Region 4'
Cc: Walker, Elizabeth (AIR); Thomas, Bruce X.
Subject: FW: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)
Sent: 1/29/2008 12:01 PM

was read on 1/29/2008 1:30 PM.

Harvey, Mary

From: Forney.Kathleen@epamail.epa.gov
Sent: Thursday, January 31, 2008 10:41 AM
To: Harvey, Mary
Subject: Re: FW: Vandolah Power Company - DEP File No. 0490043-006-AC (PSD-FL-275A)

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

"Harvey, Mary"
<Mary.Harvey@dep
.state.fl.us>

01/29/2008 12:00
PM

To
Kathleen Forney/R4/USEPA/US@EPA
cc
"Walker, Elizabeth \ (AIR\)"
<Elizabeth.Walker@dep.state.fl.us
>, "Thomas, Bruce X."
<Bruce.X.Thomas@dep.state.fl.us>
Subject
FW: Vandolah Power Company - DEP
File No. 0490043-006-AC
(PSD-FL-275A)

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on this link to the DEP Customer Survey. Thank you in advance for completing the survey.

From: Harvey, Mary
Sent: Tuesday, January 29, 2008 12:00 PM
To: 'Mr. Douglas Jensen'; 'Mr. Thomas Davis'; Zhang-Torres; 'Mr. Chris Coombs'; 'Ms. Kathleen Forney, EPA Region 4'
Cc: Thomas, Bruce X.; Walker, Elizabeth (AIR); Gibson, Victoria; Koerner, Jeff
Subject: Vandolah Power Company - DEP File No. 0490043-006-AC
(PSD-FL-275A)

Kofax Separator PSD

Vandolah

September 17, 2007

Mr. Bruce Thomas
Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Road MS 5500
Tallahassee, FL 32399-6979

RECEIVED

SEP 24 2007

BUREAU OF AIR REGULATION

**RE: Concurrent Construction Permit/Title V Operating Permit Revision
Vandolah Power Company, Wauchula, Hardee County, Florida
Facility ID 0490043**

Project No. : 0490043-006 AC / 0490043-001-AV

Dear Mr. Thomas:

Vandolah Power Company submitted a Title V Operating permit renewal application on June 4, 2007. In this Title V operating permit renewal application, Vandolah requested several changes to their current Title V operating permit. After your review of the requested changes, you advised us that the following requested change would require a concurrent PSD construction permit and Title V operating permit revision:

Add the following:

For each combustion turbine that fires natural gas for less than 400 hours during the previous fiscal year, the annual performance (compliance) tests for firing natural gas for the current fiscal year of operation are not required.

For each combustion turbine that fires distillate oil for less than 400 hours during the previous fiscal year, the annual performance (compliance) tests for firing distillate oil for the current fiscal year of operation are not required.

Therefore, Vandolah is submitting the enclosed concurrent PSD construction permit and Title V operating permit revision application for your processing. We have also included the requested compliance test results for the previous 5 years as well as the hours of operation while firing both pipeline quality natural gas and fuel oil for the previous 5 years.

**Vandolah Power Company L.L.C. 2394 Vandolah Road Wauchula, FL 33873
Tel (863)-773-2277 Fac (863) 773-5908**

If you have any questions concerning this submittal, please call me at 863-773-2277 ext. 2222 or Chris Coombs, Environmental & Safety Manager, Vandolah Power Company at 863-773-2277, ext. 2228.

Sincerely,

A handwritten signature in dark ink, appearing to read 'D. Jensen', with a long horizontal line extending to the right.

Douglas A Jensen
Plant Manager
Vandolah Power Company

cc: C. Coombs, Vandolah Power Company
T. W. Davis, ECT
W. F. Karl, ECT

RECEIVED

SEP 24 2007

BUREAU OF AIR REGULATION

**VANDOLAH POWER PROJECT
CONCURRENT PREVENTION OF SIGNIFICANT
DETERIORATION/TITLE V PERMIT
REVISION APPLICATION**

Prepared for:

**VANDOLAH POWER COMPANY L.L.C.
WAUCHULA, FLORIDA**

Prepared by:

ECT

Environmental Consulting & Technology, Inc.
3701 Northwest 98th Street
Gainesville, Florida 32606

ECT No. 070942-0100

September 2007



Department of Environmental Protection

Division of Air Resource Management

APPLICATION FOR AIR PERMIT - LONG FORM

I. APPLICATION INFORMATION

Air Construction Permit – Use this form to apply for any air construction permit at a facility operating under a federally enforceable state air operation permit (FESOP) or Title V air permit. Also use this form to apply for an air construction permit:

- For a proposed project subject to prevention of significant deterioration (PSD) review, nonattainment area (NAA) new source review, or maximum achievable control technology (MACT) review; or
- Where the applicant proposes to assume a restriction on the potential emissions of one or more pollutants to escape a federal program requirement such as PSD review, NAA new source review, Title V, or MACT; or
- Where the applicant proposes to establish, revise, or renew a plantwide applicability limit (PAL).

Air Operation Permit – Use this form to apply for:

- An initial federally enforceable state air operation permit (FESOP); or
- An initial/revised/renewal Title V air operation permit.

Air Construction Permit & Title V Air Operation Permit (Concurrent Processing Option) – Use this form to apply for both an air construction permit and a revised or renewal Title V air operation permit incorporating the proposed project.

To ensure accuracy, please see form instructions.

Identification of Facility

1. Facility Owner/Company Name: Vandolah Power Company L.L.C.	
2. Site Name: Vandolah Power Project	
3. Facility Identification Number: 0490043	
4. Facility Location... Street Address or Other Locator: 2394 Vandolah Road City: Wauchula County: Hardee Zip Code: 33873	
5. Relocatable Facility? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. Existing Title V Permitted Facility? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Application Contact

1. Application Contact Name: Mr. Chris Coombs	
2. Application Contact Mailing Address... Organization/Firm: Vandolah Power Company Street Address: 2394 Vandolah Road City: Wauchula State: Florida Zip Code: 33873	
3. Application Contact Telephone Numbers... Telephone: (863) 773 - 2277 ext. 2228 Fax: (863) 773 - 5908	
4. Application Contact Email Address: chris.coombs@northernstargen.com	

Application Processing Information (DEP Use)

1. Date of Receipt of Application:	3. PSD Number (if applicable):
2. Project Number(s): 0490043-006-AC	4. Siting Number (if applicable):

0490043-001-AV

APPLICATION INFORMATION

Purpose of Application

This application for air permit is submitted to obtain: (Check one)

Air Construction Permit

- ☐ Air construction permit.
- ☐ Air construction permit to establish, revise, or renew a plantwide applicability limit (PAL).
- ☐ Air construction permit to establish, revise, or renew a plantwide applicability limit (PAL), and separate air construction permit to authorize construction or modification of one or more emissions units covered by the PAL.

Air Operation Permit

- ☐ Initial Title V air operation permit.
- ☐ Title V air operation permit revision.
- ☐ Title V air operation permit renewal.
- ☐ Initial federally enforceable state air operation permit (FESOP) where professional engineer (PE) certification is required.
- ☐ Initial federally enforceable state air operation permit (FESOP) where professional engineer (PE) certification is not required.

Air Construction Permit and Revised/Renewal Title V Air Operation Permit (Concurrent Processing)

- ☒ Air construction permit and Title V permit revision, incorporating the proposed project.
- ☐ Air construction permit and Title V permit renewal, incorporating the proposed project.

Note: By checking one of the above two boxes, you, the applicant, are requesting concurrent processing pursuant to Rule 62-213.405, F.A.C. In such case, you must also check the following box:

- ☐ I hereby request that the department waive the processing time requirements of the air construction permit to accommodate the processing time frames of the Title V air operation permit.

Application Comment

This application is being submitted to administratively change PSD permit number PSD-FL-275 and Title V Operating permit 0490043-005-AV to include the following permit conditions:

For each combustion turbine that fires natural gas for less than 400 hours during the previous fiscal year, the annual performance (compliance) tests for firing natural gas for the current fiscal year of operation are not required.

For each combustion turbine that fires distillate oil for less than 400 hours during the previous fiscal year, the annual performance (compliance) tests for firing distillate oil for the current fiscal year of operation are not required.

APPLICATION INFORMATION

Scope of Application

Emissions Unit ID Number	Description of Emissions Unit	Air Permit Type	Air Permit Proc. Fee
001	One nominal 170 Megawatt Gas Simple Cycle Combustion Turbine-Electrical generator	N/A	N/A
002	One nominal 170 Megawatt Gas Simple Cycle Combustion Turbine-Electrical generator	N/A	N/A
003	One nominal 170 Megawatt Gas Simple Cycle Combustion Turbine-Electrical generator	N/A	N/A
004	One nominal 170 Megawatt Gas Simple Cycle Combustion Turbine-Electrical generator	N/A	N/A

Application Processing Fee

Check one: ☐ Attached - Amount: \$ _____ ☒ Not Applicable

APPLICATION INFORMATION

Owner/Authorized Representative Statement

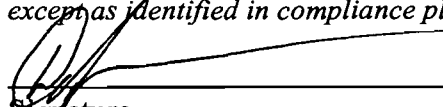
Complete if applying for an air construction permit or an initial FESOP.

1. Owner/Authorized Representative Name :
2. Owner/Authorized Representative Mailing Address... Organization/Firm: Street Address: City: State: Zip Code:
3. Owner/Authorized Representative Telephone Numbers... Telephone: () - ext. Fax: () -
4. Owner/Authorized Representative Email Address:
5. Owner/Authorized Representative Statement: <i>I, the undersigned, am the owner or authorized representative of the facility addressed in this air permit application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof and all other requirements identified in this application to which the facility is subject. I understand that a permit, if granted by the department, cannot be transferred without authorization from the department, and I will promptly notify the department upon sale or legal transfer of the facility or any permitted emissions unit.</i> _____ Signature _____ Date

APPLICATION INFORMATION

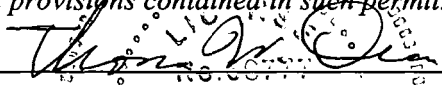

Application Responsible Official Certification

Complete if applying for an initial/revised/renewal Title V permit or concurrent processing of an air construction permit and a revised/renewal Title V permit. If there are multiple responsible officials, the "application responsible official" need not be the "primary responsible official."

1. Application Responsible Official Name: Mr. Douglas A. Jensen
2. Application Responsible Official Qualification (Check one or more of the following options, as applicable): <input checked="" type="checkbox"/> For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C. <input type="checkbox"/> For a partnership or sole proprietorship, a general partner or the proprietor, respectively. <input type="checkbox"/> For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official. <input type="checkbox"/> The designated representative at an Acid Rain source.
3. Application Responsible Official Mailing Address... Organization/Firm: Vandolah Power Company Street Address: 2394 Vandolah Road City: Wauchula State: Florida Zip Code: 33873
4. Application Responsible Official Telephone Numbers... Telephone: (863) 773 - 2277 ext. 2222 Fax: (863) 773 - 5908
5. Application Responsible Official Email Address: doug.jensen@northernstargen.com
6. Application Responsible Official Certification: <i>I, the undersigned, am a responsible official of the Title V source addressed in this air permit application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof and all other applicable requirements identified in this application to which the Title V source is subject. I understand that a permit, if granted by the department, cannot be transferred without authorization from the department, and I will promptly notify the department upon sale or legal transfer of the facility or any permitted emissions unit. Finally, I certify that the facility and each emissions unit are in compliance with all applicable requirements to which they are subject, except as identified in compliance plan(s) submitted with this application.</i>  Signature Date <u>9-18-07</u>

APPLICATION INFORMATION

Professional Engineer Certification

1. Professional Engineer Name: Thomas W. Davis Registration Number: 36777
2. Professional Engineer Mailing Address... Organization/Firm: Environmental Consulting & Technology, Inc. Street Address: 3701 NW 98th Street City: Gainesville State: Florida Zip Code: 32606
3. Professional Engineer Telephone Numbers... Telephone: (352) 332 - 0444 ext. 11351 Fax: (352) 332 - 6722
4. Professional Engineer Email Address: tdavis@ectinc.com
5. Professional Engineer Statement: <i>I, the undersigned, hereby certify, except as particularly noted herein*, that:</i> (1) <i>To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this application for air permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and</i> (2) <i>To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.</i> (3) <i>If the purpose of this application is to obtain a Title V air operation permit (check here <input type="checkbox"/> , if so), I further certify that each emissions unit described in this application for air permit, when properly operated and maintained, will comply with the applicable requirements identified in this application to which the unit is subject, except those emissions units for which a compliance plan and schedule is submitted with this application.</i> (4) <i>If the purpose of this application is to obtain an air construction permit (check here <input type="checkbox"/> , if so) or concurrently process and obtain an air construction permit and a Title V air operation permit revision or renewal for one or more proposed new or modified emissions units (check here <input checked="" type="checkbox"/> , if so), I further certify that the engineering features of each such emissions unit described in this application have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of emissions of the air pollutants characterized in this application.</i> (5) <i>If the purpose of this application is to obtain an initial air operation permit or operation permit revision or renewal for one or more newly constructed or modified emissions units (check here <input type="checkbox"/> , if so), I further certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit.</i> <div style="display: flex; justify-content: space-between;"><div>Signature:  (seal) </div><div>Date: <u>9/21/07</u></div></div>

* Attach any exception to certification statement.

FACILITY INFORMATION

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Location and Type

1. Facility UTM Coordinates... Zone 17 East (km) 407.85 North (km) 3044.5		2. Facility Latitude/Longitude... Latitude (DD/MM/SS) 27° 31' 22" Longitude (DD/MM/SS) 81° 55' 28"	
3. Governmental Facility Code: 0	4. Facility Status Code: A	5. Facility Major Group SIC Code: 49	6. Facility SIC(s): 4911
7. Facility Comment :			

Facility Contact

1. Facility Contact Name: Mr. Chris Coombs
2. Facility Contact Mailing Address... Organization/Firm: Vandolah Power Company Street Address: 2394 Vandolah Road City: Wauchula State: Florida Zip Code: 33873
3. Facility Contact Telephone Numbers: Telephone: (863) 773 - 2277 ext. 2228 Fax: (863) 773 - 5908
4. Facility Contact Email Address: chris.coombs@northernstargen.com

Facility Primary Responsible Official

Complete if an "application responsible official" is identified in Section I. that is not the facility "primary responsible official."

1. Facility Primary Responsible Official Name:
2. Facility Primary Responsible Official Mailing Address... Organization/Firm: Street Address: City: State: Zip Code:
3. Facility Primary Responsible Official Telephone Numbers... Telephone: () - ext. Fax: () -
4. Facility Primary Responsible Official Email Address:

FACILITY INFORMATION

Facility Regulatory Classifications

Check all that would apply *following* completion of all projects and implementation of all other changes proposed in this application for air permit. Refer to instructions to distinguish between a “major source” and a “synthetic minor source.”

1. <input type="checkbox"/> Small Business Stationary Source	<input type="checkbox"/> Unknown
2. <input type="checkbox"/> Synthetic Non-Title V Source	
3. <input checked="" type="checkbox"/> Title V Source	
4. <input checked="" type="checkbox"/> Major Source of Air Pollutants, Other than Hazardous Air Pollutants (HAPs)	
5. <input type="checkbox"/> Synthetic Minor Source of Air Pollutants, Other than HAPs	
6. <input type="checkbox"/> Major Source of Hazardous Air Pollutants (HAPs)	
7. <input type="checkbox"/> Synthetic Minor Source of HAPs	
8. <input checked="" type="checkbox"/> One or More Emissions Units Subject to NSPS (40 CFR Part 60)	
9. <input type="checkbox"/> One or More Emissions Units Subject to Emission Guidelines (40 CFR Part 60)	
10. <input type="checkbox"/> One or More Emissions Units Subject to NESHAP (40 CFR Part 61 or Part 63)	
11. <input type="checkbox"/> Title V Source Solely by EPA Designation (40 CFR 70.3(a)(5))	
12. Facility Regulatory Classifications Comment:	

FACILITY INFORMATION

List of Pollutants Emitted by Facility

1. Pollutant Emitted	2. Pollutant Classification	3. Emissions Cap [Y or N]?
NOX	A	N
CO	A	N
VOC	A	N
SO2	A	N
PM	A	N
PM10	A	N

FACILITY INFORMATION

B. EMISSIONS CAPS

Facility-Wide or Multi-Unit Emissions Caps

1. Pollutant Subject to Emissions Cap	2. Facility Wide Cap [Y or N]? (all units)	3. Emissions Under ID No.s Cap (if not all units)	4. Hourly Cap (lb/hr)	5. Annual Cap (ton/yr)	6. Basis for Emissions Cap
NOX	Y		N/A	1,008.4	OTHER
CO	Y		N/A	346.0	OTHER
VOC	Y		N/A	45.6	OTHER
SO2	Y		N/A	221.2	OTHER
PM/PM10	Y		N/A	82.0	OTHER

7. Facility-Wide or Multi-Unit Emissions Cap Comment:

Facility-Wide emissions cap is based on each CT operating up to an average of 3,390 hours per year, of which, 1,000 hours per year on distillate fuel oil.

FACILITY INFORMATION

C. FACILITY ADDITIONAL INFORMATION

Additional Requirements for All Applications, Except as Otherwise Stated

1. Facility Plot Plan: (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought) <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously Submitted, Date: <u>6/4/2007</u>
2. Process Flow Diagram(s): (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought) <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously Submitted, Date: <u>6/4/2007</u>
3. Precautions to Prevent Emissions of Unconfined Particulate Matter: (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought) <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Previously Submitted, Date: <u>6/4/2007</u>

Additional Requirements for Air Construction Permit Applications

1. Area Map Showing Facility Location: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable (existing permitted facility)
2. Description of Proposed Construction, Modification, or Plantwide Applicability Limit (PAL) <input type="checkbox"/> Attached, Document ID: _____
3. Rule Applicability Analysis: <input type="checkbox"/> Attached, Document ID: _____
4. List of Exempt Emissions Units (Rule 62-210.300(3), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable (no exempt units at facility)
5. Fugitive Emissions Identification: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
6. Air Quality Analysis (Rule 62-212.400(7), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
7. Source Impact Analysis (Rule 62-212.400(5), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
8. Air Quality Impact since 1977 (Rule 62-212.400(4)(e), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
9. Additional Impact Analyses (Rules 62-212.400(8) and 62-212.500(4)(e), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
10. Alternative Analysis Requirement (Rule 62-212.500(4)(g), F.A.C.): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable

FACILITY INFORMATION

Additional Requirements for FESOP Applications

1. List of Exempt Emissions Units (Rule 62-210.300(3)(a) or (b)1., F.A.C.):
☐ Attached, Document ID: _____ ☐ Not Applicable (no exempt units at facility)

Additional Requirements for Title V Air Operation Permit Applications

1. List of Insignificant Activities (Required for initial/renewal applications only):
☐ Attached, Document ID: _____ ☒ Not Applicable (revision application)
2. Identification of Applicable Requirements (Required for initial/renewal applications, and for revision applications if this information would be changed as a result of the revision being sought):
☐ Attached, Document ID: _____
☒ Not Applicable (revision application with no change in applicable requirements)
3. Compliance Report and Plan (Required for all initial/revision/renewal applications):
☒ Attached, Document ID: Previously submitted on 6/4/2007.
Note: A compliance plan must be submitted for each emissions unit that is not in compliance with all applicable requirements at the time of application and/or at any time during application processing. The department must be notified of any changes in compliance status during application processing.
4. List of Equipment/Activities Regulated under Title VI (If applicable, required for initial/renewal applications only):
☐ Attached, Document ID: _____
☐ Equipment/Activities On site but Not Required to be Individually Listed
☒ Not Applicable
5. Verification of Risk Management Plan Submission to EPA (If applicable, required for initial/renewal applications only) :
☐ Attached, Document ID: _____ ☒ Not Applicable
6. Requested Changes to Current Title V Air Operation Permit:
☐ Attached, Document ID: _____ ☒ Not Applicable

Additional Requirements Comment

The following additional information was requested by FDEP and is being provided in support of this concurrent construction/operation permit revision application:

Attachment A – Copies of the compliance test results for the previous 5 years

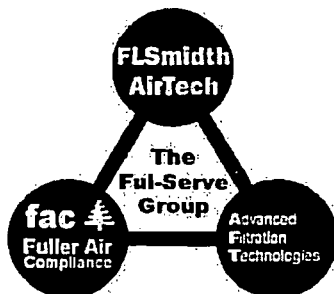
Attachment B – Hours of operation for each combustion turbine on fuel oil and pipeline quality natural gas for the previous 5 years

ATTACHMENT A



Virginia Office
1401 Municipal Road NW
Roanoke, VA 24012
Phone: (540) 265-1987
Fax: (540) 265-0082

Pennsylvania Office
449 Velt Road
Huntingdon Valley, PA 19006
Phone: (215) 364-8940
Fax: (215) 364-4596



1-877-Ful-Serve

Test Report for Annual Compliance Testing Conducted on Combustion Turbine Units 1 through 4 at Vandolah Power Project in Wauchula, FL

**Prepared for El Paso Power Operations
Wauchula, FL**

**Test Dates: May 19-22, 2003
Draft Report Date: June 16, 2003
Final Report Date: June 27, 2003**

FAC Contract Number ACGVT3121

Table 2 - Summary of NO_x, CO, and Visible Emissions at Vandolah Power Company: Unit 1 (May 19, 2003)

NATURAL GAS													
NO _x Emissions													
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U1-GAS-RUN1	08:31	08:38	7.43	13.63	771.8	784.3	0.0203	87.0	303.7	6.02	0.0222	1850.3	38.81
U1-GAS-RUN2	09:54	11:08	7.47	13.60	771.8	784.3	0.0207	84.0	307.6	6.04	0.0222	1842.6	38.53
U1-GAS-RUN3	11:19	12:27	7.66	13.55	771.8	784.3	0.0207	84.0	307.6	6.14	0.0226	1836.1	37.01
Average			7.52	13.59						6.07	0.0223	1843.0	36.72
CO Emissions													
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U1-GAS-RUN1	08:31	09:38	0.27	13.63	771.8	784.3	0.0203	87.0	303.7	0.21	0.0005	1850.3	0.80
U1-GAS-RUN2	09:54	11:08	0.19	13.60	771.8	784.3	0.0207	84.0	307.6	0.15	0.0003	1842.6	0.57
U1-GAS-RUN3	11:19	12:27	0.20	13.55	771.8	784.3	0.0207	84.0	307.6	0.16	0.0004	1836.1	0.57
Average			0.22	13.59						0.17	0.0004	1843.0	0.66
Visible Emissions													
Run Number	Start Time	End Time	U1-MB-R1		U1-MB-R2		U1-MB-R3		Average				
			8:31		9:31		10:31						
			8:31		10:31		11:31						
Opacity (%)			0.0		0.0		0.0		0.0				

FUEL OIL													
NO _x Emissions													
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U1-OIL-RUN1	16:27	17:27	45.25	12.39	770.3	784.3	0.0210	84.0	302.0	31.37	0.1219	1888.5	227.84
U1-OIL-RUN2	17:34	18:34	44.74	12.41	770.3	784.3	0.0215	82.0	300.9	31.09	0.1209	1924.6	232.59
U1-OIL-RUN3	18:41	19:41	44.82	12.44	770.3	784.3	0.0148	73.0	295.8	31.33	0.1218	1882.0	241.34
Average			44.97	12.41						31.26	0.1215	1925.0	233.93
CO Emissions													
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U1-OIL-RUN1	16:27	17:27	0.84	12.39	770.3	784.3	0.0210	84.0	302.0	0.58	0.0014	1888.5	2.57
U1-OIL-RUN2	17:34	18:34	0.82	12.41	770.3	784.3	0.0215	82.0	300.9	0.43	0.0010	1924.6	1.90
U1-OIL-RUN3	18:41	19:41	0.34	12.44	770.3	784.3	0.0148	73.0	295.8	0.24	0.0006	1882.0	1.11
Average			0.60	12.41						0.42	0.0010	1925.0	1.88
Visible Emissions													
Run Number	Start Time	End Time	U1-MB-R4		U1-MB-R5		U1-MB-R6		Average				
			16:27		17:27		18:27						
			17:27		18:27		19:27						
Opacity (%)			0.0		0.0		0.0		0.0				

¹ Calculated using conversion factors (ppm => lb/scf) found in Appendix F, and a fuel factor (F_d: dry, oxygen-based) of 6710 dsc/MMBtu for natural gas and 9190 dsc/MMBtu for fuel oil.

Table 3 - Summary of NO_x, CO, and Visible Emissions at Vandolah Power Company: Unit 2 (May 20, 2003)

NATURAL GAS													
NO _x Emissions													
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions (lb/MMBtu) ¹	NO _x Mass Emissions (MMBtu/hr)	NO _x Mass Emissions (lb/hr)
					Obs.	Ref.							(lb/hr _{gross})
U2-GAS-RUN1	08:47	09:55	7.19	13.71	771.6	764.1	0.0168	82.0	300.9	5.89	0.0217	1642.4	35.85
U2-GAS-RUN2	10:04	11:13	7.02	13.72	771.6	764.1	0.0189	89.0	304.8	5.77	0.0213	1645.0	34.86
U2-GAS-RUN3	11:21	12:30	7.08	13.70	771.6	764.1	0.0238	95.0	308.2	5.79	0.0213	1636.1	34.82
Average			7.09	13.71						5.82	0.0214	1641.2	35.18
													41.72
CO Emissions													
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions (lb/MMBtu) ¹	CO Mass Emissions (MMBtu/hr)	CO Mass Emissions (lb/hr)
					Obs.	Ref.							(lb/hr _{gross})
U2-GAS-RUN1	08:47	09:55	0.18	13.71	771.6	764.1	0.0168	82.0	300.9	0.14	0.0003	1642.4	0.53
U2-GAS-RUN2	10:04	11:13	0.27	13.72	771.6	764.1	0.0189	89.0	304.8	0.22	0.0005	1645.0	0.82
U2-GAS-RUN3	11:21	12:30	0.25	13.70	771.6	764.1	0.0238	95.0	308.2	0.20	0.0004	1636.1	0.74
Average			0.23	13.71						0.19	0.0004	1641.2	0.69
													0.83
Visible Emissions													
Run Number					U2-M8-R1		U2-M8-R2			U2-M8-R3			
Start Time					8:27		8:27			10:27			
End Time					8:27		10:27			11:27			Average
Opacity (%)					0.0		0.0			0.0			0.0

FUEL OIL													
NO _x Emissions													
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions (lb/MMBtu) ¹	NO _x Mass Emissions (MMBtu/hr)	NO _x Mass Emissions (lb/hr)
					Obs.	Ref.							(lb/hr _{gross})
U2-OIL-RUN1	14:38	15:38	47.63	12.55	770.1	764.1	0.0157	87.0	303.7	33.85	0.1308	1782.2	233.14
U2-OIL-RUN2	15:47	16:47	47.54	12.55	770.1	764.1	0.0140	87.0	303.7	33.59	0.1308	1837.7	239.94
U2-OIL-RUN3	16:56	17:56	47.46	12.63	770.1	764.1	0.0151	82.0	300.9	33.86	0.1310	1873.3	246.54
Average			47.54	12.58						33.70	0.1310	1831.0	238.87
													260.67
CO Emissions													
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions (lb/MMBtu) ¹	CO Mass Emissions (MMBtu/hr)	CO Mass Emissions (lb/hr)
					Obs.	Ref.							(lb/hr _{gross})
U2-OIL-RUN1	14:38	15:38	0.33	12.55	770.1	764.1	0.0157	87.0	303.7	0.23	0.0006	1782.2	0.88
U2-OIL-RUN2	15:47	16:47	0.38	12.55	770.1	764.1	0.0140	87.0	303.7	0.27	0.0006	1837.7	1.17
U2-OIL-RUN3	16:56	17:56	0.41	12.63	770.1	764.1	0.0151	82.0	300.9	0.29	0.0007	1873.3	1.30
Average			0.37	12.58						0.26	0.0006	1831.0	1.15
													1.25
Visible Emissions													
Run Number					U2-M9-R4		U2-M9-R5			U2-M9-R6			
Start Time					14:38		15:38			16:38			Average
End Time					15:38		16:38			17:38			
Opacity (%)					0.0		0.0			0.0			0.0

¹ Calculated using conversion factors (ppm => lb/scf) found in Appendix F, and a fuel factor (F_d: dry, oxygen-based) of 87.10 dsc/MMBtu for natural gas and 9190 dsc/MMBtu for fuel oil.

Table 4 - Summary of NO_x, CO, and Visible Emissions at Vandolah Power Company: Unit 3 (May 21, 2003)

NATURAL GAS														
NO _x Emissions														
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions (lb/MMBtu) ¹	NO _x Mass Emissions (MMBtu/hr)	NO _x Mass Emissions (lb/hr)	NO _x Mass Emissions (lb/hr _{NO})
U3-GAS-RUN1	08:43	09:51	7.97	13.55	790.0	781.7	0.0166	83.0	301.5	6.39	0.0236	1642.4	38.66	43.61
U3-GAS-RUN2	10:01	11:10	7.90	13.41	790.0	781.7	0.0206	90.0	305.4	6.22	0.0229	1645.0	37.71	44.98
U3-GAS-RUN3	11:19	12:27	7.08	13.42	790.0	781.7	0.0186	90.0	305.4	6.28	0.0232	1638.1	37.89	43.51
Average			7.95	13.46						6.30	0.0232	1641.2	38.09	44.03
CO Emissions														
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions (lb/MMBtu) ¹	CO Mass Emissions (MMBtu/hr)	CO Mass Emissions (lb/hr)	CO Mass Emissions (lb/hr _{CO})
U3-GAS-RUN1	08:43	09:51	0.69	13.55	790.0	781.7	0.0166	83.0	301.5	0.55	0.0012	1642.4	2.04	2.30
U3-GAS-RUN2	10:01	11:10	0.42	13.41	790.0	781.7	0.0206	90.0	305.4	0.33	0.0007	1645.0	1.22	1.48
U3-GAS-RUN3	11:19	12:27	0.37	13.42	790.0	781.7	0.0186	90.0	305.4	0.29	0.0007	1638.1	1.07	1.23
Average			0.49	13.46						0.39	0.0009	1641.2	1.44	1.66
Visible Emissions														
Run Number	U3-M9-R1				U3-M9-R2				U3-M9-R3				Average	
Start Time	8:43				9:43				10:43					
End Time	9:43				10:43				11:43					
Opacity (%)	0.0				0.0				0.0				0.0	

FUEL OIL														
NO _x Emissions														
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions (lb/MMBtu) ¹	NO _x Mass Emissions (MMBtu/hr)	NO _x Mass Emissions (lb/hr)	NO _x Mass Emissions (lb/hr _{NO})
U3-OIL-RUN1	14:37	15:37	50.08	12.27	787.9	781.7	0.0159	86.0	303.2	34.24	0.1331	1749.7	232.85	257.18
U3-OIL-RUN2	15:46	16:46	49.80	12.23	787.9	781.7	0.0157	87.0	303.7	33.89	0.1317	1801.8	237.35	260.42
U3-OIL-RUN3	16:56	17:56	49.38	12.24	787.9	781.7	0.0153	85.0	302.6	33.63	0.1307	1848.4	241.61	264.58
Average:			49.75	12.25						33.92	0.1318	1800.0	237.27	260.73
CO Emissions														
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions (lb/MMBtu) ¹	CO Mass Emissions (MMBtu/hr)	CO Mass Emissions (lb/hr)	CO Mass Emissions (lb/hr _{CO})
U3-OIL-RUN1	14:37	15:37	0.18	12.27	787.9	781.7	0.0159	86.0	303.2	0.12	0.0003	1749.7	0.51	0.56
U3-OIL-RUN2	15:46	16:46	0.20	12.23	787.9	781.7	0.0157	87.0	303.7	0.14	0.0003	1801.8	0.58	0.64
U3-OIL-RUN3	16:56	17:56	0.44	12.24	787.9	781.7	0.0153	85.0	302.6	0.30	0.0007	1848.4	1.31	1.44
Average:			0.27	12.25						0.19	0.0004	1800.0	0.80	0.88
Visible Emissions														
Run Number	U3-M9-R4			U3-M9-R5			U3-M9-R6			Average				
Start Time	14:37			15:37			16:37							
End Time	15:37			16:37			17:37							
Opacity (%)	0.0			0.0			0.0			0.0				

¹ Calculated using conversion factors (ppm => lb/scf) found in Appendix F, and a fuel factor (F_d: dry, oxygen-based) of 8710 dsc/MMBtu for natural gas and 9190 dsc/MMBtu for fuel oil.

Table 5 - Summary of NO_x, CO, and Visible Emissions at Vandolah Power Company: Unit 4 (May 22, 2003)

NATURAL GAS													
NO _x Emissions													
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U4-GAS-RUN1	08:48	09:58	8.01	12.83	772.9	765.8	0.0154	81.0	300.4	5.85	0.0215	1851.8	35.59
U4-GAS-RUN2	10:04	11:14	8.41	12.76	772.9	765.6	0.0184	87.0	303.7	6.09	0.0224	1847.4	38.87
U4-GAS-RUN3	11:22	12:30	8.93	12.76	772.9	765.6	0.0196	90.0	305.4	6.47	0.0238	1848.9	39.25
Average			8.45	12.78						6.14	0.0226	1848.7	37.27
													42.70
CO Emissions													
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U4-GAS-RUN1	08:48	09:58	0.34	12.83	772.9	765.8	0.0154	81.0	300.4	0.25	0.0006	1851.8	0.92
U4-GAS-RUN2	10:04	11:14	0.30	12.78	772.9	765.6	0.0184	87.0	303.7	0.21	0.0005	1847.4	0.78
U4-GAS-RUN3	11:22	12:30	0.28	12.76	772.9	765.6	0.0196	90.0	305.4	0.18	0.0004	1848.9	0.68
Average			0.29	12.78						0.21	0.0005	1848.7	0.78
													0.90
Visible Emissions													
Run Number	Start Time	End Time	U4-M8-R1		U4-M8-R2		U4-M8-R3		Average				
			8:48		9:48		10:48						
			0:48		10:48		11:48						
Opacity (%)			0.0		0.0		0.0		0.0				

FUEL OIL													
NO _x Emissions													
Run Number	Start Time	End Time	NO _x (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		NO _x Concentration (ppmdv @ 15% O ₂)	NO _x Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U4-OIL-RUN1	15:20	16:20	51.78	12.27	770.3	765.8	0.0202	86.0	308.7	35.39	0.1375	1600.0	220.07
U4-OIL-RUN2	16:28	17:28	51.45	12.40	770.3	765.6	0.0182	80.0	299.8	35.71	0.1388	1600.0	222.10
U4-OIL-RUN3	18:15	20:15	50.91	12.37	770.3	765.6	0.0189	82.0	300.9	35.21	0.1366	1600.0	219.00
Average			51.37	12.35						35.44	0.1377	1600.0	220.39
													255.73
CO Emissions													
Run Number	Start Time	End Time	CO (ppmdv)	O ₂ (%dv)	Combustor Inlet Pressure (mm Hg)		Ambient Humidity (g H ₂ O/g air)	Ambient Temperature (F) (K)		CO Concentration (ppmdv @ 15% O ₂)	CO Mass Emissions		
					Obs.	Ref.					(lb/MMBtu) ¹	(MMBtu/hr)	(lb/hr)
U4-OIL-RUN1	15:20	16:20	0.17	12.27	770.3	765.8	0.0202	86.0	308.7	0.12	0.0003	1600.0	0.44
U4-OIL-RUN2	16:28	17:28	0.24	12.40	770.3	765.6	0.0182	80.0	299.8	0.17	0.0004	1600.0	0.63
U4-OIL-RUN3	18:15	20:15	0.36	12.37	770.3	765.6	0.0189	82.0	300.9	0.26	0.0006	1600.0	1.00
Average			0.26	12.35						0.18	0.0004	1600.0	0.69
													0.80
Visible Emissions													
Run Number	Start Time	End Time	U4-M8-R4		U4-M8-R5		U4-M8-R6		Average				
			15:20		16:20		17:20						
			16:20		17:20		18:52						
Opacity (%)			0.0		0.0		0.0		0.0				

¹ Calculated using conversion factors (ppm => lb/hr) found in Appendix F, and a fuel factor (Ft: dry, oxygen-based) of 8710 dsc/MMBtu for natural gas, and 9180 dsc/MMBtu for fuel oil.

GASEOUS EMISSIONS AND VISIBLE EMISSIONS COMPLIANCE TEST

Performed At

Vandolah Power Plant

Unit 1 Stack, Unit 2 Stack, Unit 3 Stack and Unit 4 Stack

Wauchula, Florida

Test Dates

June 7 through 10, 2004

Report No.

GE Energy Management Services, Inc. Report M22K0044B Rev. 1

Report Submittal Date

August 6, 2004

GE Energy Management Services, Inc.
10301 Cogdill Road, Suite 310
Knoxville, Tennessee 37932
USA

T 865-966-9199
F 865-966-9190



GE Energy

Natural Gas

Parameter		Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	0.21	0.38	0.09	0.05
	at 15% O ₂	0.18	0.31	0.08	0.04
	lbs/mmBtu	0.0004	0.0007	0.0002	0.0001
	lbs/hr	0.65	1.14	0.28	0.16
NO _x	ppmvd	7.92	7.17	8.23	8.82
	at 15% O ₂	6.56	5.99	6.96	7.31
	lbs/mmBtu	0.024	0.022	0.025	0.027
	lbs/hr	39.90	35.99	42.35	43.64
O ₂ , % (dry)		13.78	13.84	13.92	13.82
VE		0.0	0.0	0.0	0.0

Fuel Oil

Parameter		Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	0.94	0.65	0.64	0.72
	at 15% O ₂	0.67	0.47	0.46	0.50
	lbs/mmBtu	0.0016	0.0011	0.0011	0.0012
	lbs/hr	2.97	2.10	2.13	2.31
NO _x	ppmvd	46.45	49.76	52.56	42.24
	at 15% O ₂	33.03	35.83	38.15	29.47
	lbs/mmBtu	0.128	0.139	0.148	0.114
	lbs/hr	243.28	266.26	287.44	219.91
O ₂ , % (dry)		12.60	12.71	12.77	12.44
VE		3.1	1.7	2.8	1.7

Complete test results can be found in Section 6.0.

2004

GE Energy

Todd Gregg
Project Manager



ISO 9001 Accredited
Quality System

GASEOUS EMISSIONS AND VISIBLE EMISSIONS COMPLIANCE TEST

Performed At:

Vandolah Power Plant

**Unit 1 Stack, Unit 2 Stack, Unit 3 Stack and Unit 4 Stack
Wauchula, Florida**

Test Dates

June 6 through 9, 2005

Report No.

GE Energy Management Services, Inc. Report M22K0088B Rev. 1

Report Submittal Date

August 16, 2005

GE Energy Management Services, Inc
10301 Cogdill Road, Suite 310
Knoxville, Tennessee 37932
USA

T 865-966-9199
F 865-966-9190



GE Energy

Natural Gas

Parameter		Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	0.69	0.58	0.76	0.82
	at 15% O ₂	0.54	0.48	0.63	0.67
	lbs/mmBtu	0.001	0.001	0.001	0.001
	lbs/hr	1.64	1.64	2.21	2.19
NO _x	ppmvd	7.85	6.94	8.34	8.36
	at 15% O ₂	6.14	5.72	6.87	6.84
	lbs/mmBtu	0.022	0.021	0.025	0.025
	lbs/hr	36.66	34.40	42.03	41.63
Heat Input, mmBtu/hr		1641.5	1638.5	1658.7	1643.0
O ₂ , % (dry)		13.36	13.75	13.74	13.68

Fuel Oil

Parameter		Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	0.79	0.92	0.86	0.99
	at 15% O ₂	0.56	0.66	0.61	0.69
	lbs/mmBtu	0.001	0.002	0.001	0.002
	lbs/hr	2.28	2.84	2.30	3.38
NO _x	ppmvd	51.64	50.21	51.17	48.38
	at 15% O ₂	36.73	36.24	36.42	33.92
	lbs/mmBtu	0.143	0.141	0.141	0.132
	lbs/hr	244.03	239.52	243.43	222.33
O ₂ , % (dry)		12.60	12.72	12.61	12.48
Heat Input, mmBtu/hr		171.05	1702.8	1722.3	1688.7
VE		0.6	0.5	0.4	0.4

Complete test results can be found in Section 6.0.

GE Energy

Michael O. White
Project Manager



ISO 9001 Accredited
Quality System

GASEOUS EMISSIONS AND VISIBLE EMISSIONS COMPLIANCE TEST

Performed At

Vandolah Power Plant

**Unit 1 Stack, Unit 2 Stack, Unit 3 Stack and Unit 4 Stack
Wauchula, Florida**

Test Dates

June 5 through 9, 2006

Report No.

GE Energy Management Services, Inc. Report M22M0289B

Report Submittal Date

July 18, 2006

GE Energy Management Services, Inc.
1001 Aviation Parkway
Morrisville, North Carolina 27560
USA

T 919-460-1060
F 919-460-1944



GE Energy

Natural Gas

Parameter		Allowable	Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	—	0.17	0.32	0.32	1.76
	at 15% O ₂	12	0.13	0.26	0.26	1.41
	lbs/mmBtu	—	0.0003	0.0006	0.0006	0.0032
	lbs/hr	42.5	0.50	0.96	0.96	5.3
NO _x	ppmvd	9	7.8	6.7	7.5	7.8
	at 15% O ₂	9	6.1	5.5	6.1	6.2
	lbs/mmBtu	—	0.023	0.020	0.022	0.023
	lbs/hr -iso	64.1	37.6	33.2	36.8	38.6
Heat Input, mmBtu/hr		—	1656.7	1663.0	1671.3	1678.9
O ₂ , % (dry)		—	13.4	13.7	13.6	13.5

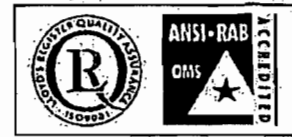
Fuel Oil

Parameter		Allowable	Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	—	0.83	0.61	0.51	0.47
	at 15% O ₂	20	0.57	0.43	0.36	0.33
	lbs/mmBtu	—	0.001	0.001	0.001	0.001
	lbs/hr	71.4	1.75	1.74	1.71	1.75
NO _x	ppmvd	—	48.5	46.8	47.1	49.0
	at 15% O ₂	42	33.7	33.0	32.9	34.2
	lbs/mmBtu	—	0.131	0.128	0.128	0.133
	lbs/hr	351	228.7	222.8	218.9	233.1
Heat Input, mmBtu/hr		—	1746.1	1736.2	1714.8	1752.6
O ₂ , % (dry)		—	12.4	12.5	12.5	12.5
Opacity, %		10	0	0	0	0

Complete test results can be found in Section 6.0.

GE Energy

Michael O. White
Project Manager



ISO 9001 Accredited
Quality System

GASEOUS EMISSIONS AND VISIBLE EMISSIONS COMPLIANCE TEST

Performed At

Vandolah Power Plant

**Unit 1 Stack, Unit 2 Stack, Unit 3 Stack and Unit 4 Stack
Wauchula, Florida**

Test Dates

June 4 through 7, 2007

Report No.

GE Energy Management Services, Inc. Report M22M0366B

Report Submittal Date

July 12, 2007

GE Energy Management Services, Inc.
1001 Aviation Parkway
Morrisville, North Carolina 27560
USA

T 919-460-1060
F 919-460-1944



GE Energy

Natural Gas

Parameter		Allowable	Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	—	0.6	0.6	0.6	0.7
	at 15% O ₂	12	0.5	0.5	0.5	0.5
	lbs/mmBtu	—	0.001	0.001	0.0011	0.0012
	lbs/hr	42.5	1.7	1.6	1.8	2.0
NO _x	ppmvd	—	8.8	9.7	9.1	8.4
	at 15% O ₂	9	7.1	7.9	7.4	6.7
	lbs/mmBtu	—	0.026	0.029	0.0273	0.0243
	lbs/hr -iso	64.1	44.3	48.1	45.2	40.3
Heat Input, mmBtu/hr		—	1704.8	1640.0	1654.2	1656.8
O ₂ , % (dry)		—	13.6	13.6	13.7	13.5

Fuel Oil

Parameter		Allowable	Unit 1	Unit 2	Unit 3	Unit 4
CO	ppmvd	—	0.9	1.0	0.9	0.5
	at 15% O ₂	20	0.6	0.7	0.6	0.3
	lbs/mmBtu	—	0.0015	0.002	0.0014	0.0008
	lbs/hr	71.4	2.6	3.4	2.3	1.4
NO _x	ppmvd	—	54.6	50.5	55.0	43.6
	at 15% O ₂	42	39.1	35.9	39.2	30.1
	lbs/mmBtu	—	0.152	0.139	0.153	0.117
	lbs/hr	351	259.7	237.3	252.4	203.2
Heat Input, mmBtu/hr		—	1705.0	1703.4	1653.2	1736.8
O ₂ , % (dry)		—	12.7	12.6	12.6	12.4
Opacity, %		10	0	0	0	0

Complete test results can be found in Section 6.0.


ATTACHMENT B

ATTACHMENT B

VANDOLAH RUN HOURS ON DIESEL FUEL AND PIPELINE NATURAL GAS

Year	Vandolah Unit 1 Hours on Oil	Vandolah Unit 2 Hours on Oil	Vandolah Unit 3 Hours on Oil	Vandolah Unit 4 Hours on Oil
2002	113	101	98	117
2003	106	89	58	89
2004	84	80	72	44
2005	102	148	81	143
2006	10	16	6	14
2007 Jan 1- Sept 9	5	24	22	5
TOTALS	420	458	337	412

Year	Vandolah Unit 1 Hours on Gas	Vandolah Unit 2 Hours on Gas	Vandolah Unit 3 Hours on Gas	Vandolah Unit 4 Hours on Gas
2002	204	234	193	182
2003	333	355	223	290
2004	239	214	161	126
2005	539	397	305	213
2006	453	193	163	124
2007 Jan 1- Sept 9	470	250	213	197
TOTALS	2238	1643	1258	1132

 2ND		Pieces: 1/1
FM: DEP AIR RESOURCE MGMT P. Adams DIRECTOR OFFICE STE 23 111 S MAGNOLIA DR TALLAHASSEE, FL 32301 UNITED STATES Phone: 850-921-9505 To: DEP SOUTHWEST DISTRICT OFFICE MS. CINDY ZHANG-TORRES AIR RESOURCES TEMPLE TERRACE, FL 33637 UNITED STATES		
ORIGIN: TLH Sender's ref: 37550201000 A7 AY235 POSTCODE: 33637 TEL: 813-632-7600		
Description: Vandolah Power Co. application		Weight: Letter Date: 2007-09-25
DHL standard terms and conditions apply.		27TH Day
(2L)US33637 ALEX OD FSC		
(Non-Negotiable) WAYBILL: 23647071151		

▲ PEEL HERE

PEEL HERE ▲

Please fold or cut in half
DO NOT PHOTOCOPY

Using a photocopy could delay the delivery of your package and will result in additional shipping charge

SENDER'S RECEIPT

Waybill #: 23647071151

To(Company):
 DEP Southwest District Office
 Air Resources
 13051 N. Telecom Parkway

Temple Terrace, FL 33637
 UNITED STATES

Attention To: Ms. Cindy Zhang-Torres
 Phone#: 813-632-7600

Sent By: P. Adams
 Phone#: 850-921-9505

Rate Estimate: 3.58
 Protection: Not Required
 Description: Vandolah Power Co. application

Weight (lbs.): Letter
 Dimensions: 0 x 0 x 0

Ship Ref: 37550201000 A7 AY235
 Service Level: 2nd Day (2nd business day by 5 PM)

Special Svc:

Date Printed: 9/25/2007
 Bill Shipment To: Sender
 Bill To Acct: 778941286

DHL Signature (optional) _____ Route _____ Date _____ Time _____

For Tracking, please go to www.dhl-usa.com or call 1-800-225-5345

Thank you for shipping with DHL

Create new shipment 

► View pending shipments

Print waybill 

