

Golder Associates Inc.

6241 NW 23rd Street, Suite 500
Gainesville, FL 32653-1500
Telephone (352) 336-5600
Fax (352) 336-6603



March 30, 2001

RECEIVED 9939558

APR 02 2001

BUREAU OF AIR REGULATION

Florida Department of Environmental Protection
Bureau of Air Regulation
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Attention: Mr. A.A. Linero, P.E., Administrator, New Source Review Section

RE: VANDOLAH POWER COMPANY, L.L.C.; HARDEE COUNTY
DEP FILE NO. 0490043-001 (PSD-FL-275)
INCREASE IN STACK HEIGHT AND STACK DIAMETER

Dear Al:

This correspondence is being submitted to update the Department on the final stack design for the project. In the permit application, the stack was originally contemplated to be 60 feet high and 22 feet in diameter. The final stack design will be 75 feet high and 23 feet in diameter based on recommended design for the Frame 7FA gas turbine. The increase in stack height would generally improve dispersion over the initial stack design and the change in diameter is relatively small. Golder Associates has performed modeling to confirm this observation. The modeling confirmed that the impacts for the facility do not substantially change from the results submitted in the application. Indeed, the impacts are still below the Prevention of Significant Deterioration significant impact levels for all pollutant and averaging times. These results can be submitted if desired by the Department. In addition, the updated stack design will meet the requirements of Rule 62-297.310(6) F.A.C.

Please call if you have any questions.

Sincerely,

GOLDER ASSOCIATES INC.

Kennard F. Kosky, P.E.
Principal

KFK/jkw

cc: Betty Robinson, Golder Tampa
Chris Kollmer, Gemma Power Systems
Jon Stroble, Vandolah Power Company, L.L.C.

P:\Projects\1999\9939558a IPS Vandolah\02\1.033001 doc



Jeb Bush
Governor

Department of Environmental Protection

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

David B. Struhs
Secretary

February 13, 2001

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

John O'Rourke, V.P. & Managing Director
Vandolah Power Company, L.L.C.
1001 Louisiana Street
Houston, Texas 77002

Mr. John S. Ellis
IPS Avon Park Corporation
1560 Gulf Boulevard, #701
Clearwater, Florida 32767

Re: DEP File No. 0490043-001-AC (PSD-FL-275)
Vandolah Power Project
Transfer of Ownership

Gentlemen:

This letter is to acknowledge receipt of the attached letter dated February 6, 2001 from Golder Associates requesting a transfer of ownership of the Vandolah Power Project from IPS Avon Park Corporation to Vandolah Power Company, L.L.C. Vandolah Power Company L.L.C. is an affiliate of El Paso Energy Corporation located at the same address. The proposed facility will be constructed pursuant to the referenced air construction permit near Wauchula in Hardee County, Florida.

Golder was the consultant for the original applicant and owner, IPS Avon Park Corporation. The request from Golder Associates includes a signature from a representative of Vandolah Power Company, L.L.C. Accordingly, the Department has reasonable assurance that a transfer of ownership is in effect between the two parties. The Department has amended its records in the Air Resources Management System to reflect new ownership.

Please advise the Department immediately if any facts stated above are in error. If you have any questions regarding this matter, please call Al Linero at 850/921-9523.

Sincerely,

C. H. Fancy, P.E., Chief,
Bureau of Air Regulation

CHF/al

Enclosure

Cc: Ken Kosky, P.E., Golder Associates
Betty Robinson, Golder Associates
Bill Thomas, DEP SWD
John Stroble, VPC LLC

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

Article Sent To:

Mr. John O'Rourke

Postage \$

Certified Fee

Return Receipt Fee
(Endorsement Required)

Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

Vandolah

Postmark
Here

Name (Please Print Clearly) (to be completed by mailer)

Mr. John O'Rourke

Street Apt. No. or P.O. Box No.
1001 Louisiana St.

City, State, Zip+4
Houston, Tx 77002

PS Form 3800, July 1999

See Reverse for Instructions

7099 3400 0000 1449 3768

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. John O'Rourke
V.P. & Managing Director
Vandolah Power Company, L.L.C.
1001 Louisiana St
Houston, Texas 77002

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

FEB 21 2001

C. Signature

[Signature]

☐ Agent
☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
if YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Copy from service label)

7099 3400 0000 1449 3768

7099 3400 0000 1449 3737

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

Article Sent To:

Mr. John S. Ellis

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

Name (Please Print Clearly) (to be completed by mailer)

Mr. John S. Ellis

Street, Apt. No. or PO Box No.

1560 Gulf Blvd., #701

City, State, ZIP+4

Clearwater, FL 32767

PS Form 3800, July 1999

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. John S. Ellis
 IPS Avon Park Corp.
 1560 Gulf Boulevard, #701
 Clearwater, FL 32767

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

Cinda Ellis 2-17-01

C. Signature

X Linda Ellis

☒ Agent
☐ Addressee

 D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☒ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Copy from service label)

7099 3400 0000 1449 3737

PS Form 3811, July 1999

Domestic Return Receipt

102555-99-0000-7895

Golder Associates Inc.

6241 NW 23rd Street, Suite 500
Gainesville, FL 32653-1500
Telephone (352) 336-5600
Fax (352) 336-6603



February 6, 2001

9939558

Florida Department of Environmental Protection
Bureau of Air Regulation
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

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FEB 07 2001

BUREAU OF AIR REGULATION

Attention: Mr. C. H. Fancy, P.E., Chief

RE: VANDOLAH POWER PROJECT; HARDEE COUNTY
DEP FILE NO. 0490043-001 (PSD-FL-275)

Dear Clair:

This correspondence is being submitted to request a transfer in the ownership of the Vandolah Power Project from IPS Avon Park Corporation to Vandolah Power Company, L.L.C. Attached please find pages 1, 3, and 7 of the DEP Form No. 62-210.900(1) with the relevant information. A permit fee of \$50, pursuant to Rule 62-4.050(4)(r)3, F.A.C., is also enclosed. I understand, after discussions with your Bureau's staff, that DEP Form 62-1.201 is no longer valid and the Department is developing a new form.

Please call if you have any questions.

Sincerely,

GOLDER ASSOCIATES INC.

Kennard F. Kosky, P.E.
Principal

KFK/jkw/jkw

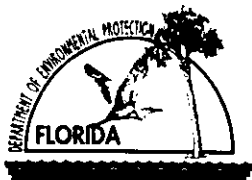
Enclosures

cc: Betty Robinson, Golder Tampa
John Ellis, IPS Avon Park Corporation
John Stroble, Vandolah Power Company, L.L.C.

BUREAU OF AIR REGULATION

FEB 07 2001

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Department of Environmental Protection

Division of Air Resources Management

APPLICATION FOR AIR PERMIT - TITLE V SOURCE

See Instructions for Form No. 62-210.900(1)

I. APPLICATION INFORMATION

Identification of Facility

1. Facility Owner/Company Name: Vandolah Power Company, LLC	
2. Site Name: Vandolah Power Project	
3. Facility Identification Number: <input checked="" type="checkbox"/> Unknown	
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 Permitted Facility? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Application Contact

1. Name and Title of Application Contact: John O'Rourke, Vice President and Managing Director	
2. Application Contact Mailing Address: Organization/Firm: Vandolah Power Company, LLC Street Address: 1001 Louisiana Street City: Houston State: TX Zip Code: 77002	
3. Application Contact Telephone Numbers: Telephone: (713) 420 - 2933 Fax: (713) 420 - 5553	

Application Processing Information (DEP Use)

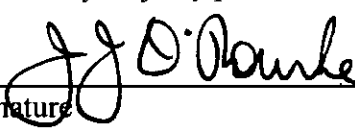
1. Date of Receipt of Application:	2-7-01
2. Permit Number:	0490043-002-AC
3. PSD Number (if applicable):	
4. Siting Number (if applicable):	

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FEB 07 2001

Owner/Authorized Representative or Responsible Official

BUREAU OF AIR REGULATION

1. Name and Title of Owner/Authorized Representative or Responsible Official: John O'Rourke, Managing Director
2. Owner/Authorized Representative or Responsible Official Mailing Address: Organization/Firm: Vandolah Power Company, LLC Street Address: 1001 Louisiana Street City: Houston State: TX Zip Code: 77002
3. Owner/Authorized Representative or Responsible Official Telephone Numbers: Telephone: (713) 420 - 2933 Fax: (713) 420 - 5553
4. Owner/Authorized Representative or Responsible Official Statement: <i>I, the undersigned, am the owner or authorized representative*(check here [✓], if so) or the responsible official (check here [], if so) of the Title V source addressed in this application, whichever is applicable. 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. 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 any permitted emissions unit.</i> <div style="display: flex; justify-content: space-between;"><div>Signature </div><div>Date <u>12/12/00</u></div></div>

* Attach letter of authorization if not currently on file.

Professional Engineer Certification

1. Professional Engineer Name: Kennard F. Kosky Registration Number: 14996
2. Professional Engineer Mailing Address: Organization/Firm: Golder Associates Inc. Street Address: 6241 NW 23rd Street, Suite 500 City: Gainesville State: FL Zip Code: 32653-1500
3. Professional Engineer Telephone Numbers: Telephone: (352) 336 - 5600 Fax: (352) 336 - 6603

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Location and Type

1. Facility UTM Coordinates: Zone: 17 East (km): 408.75 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: C	5. Facility Major Group SIC Code: 49	6. Facility SIC(s): 4911
7. Facility Comment (limit to 500 characters): Project consists of four 170-MW dual-fuel, General Electric Frame 7FA combustion turbines that will use dry low-nitrogen oxide combustion technology when firing natural gas and water injection when firing distillate fuel oil. Each CT will operate up to 3,390 hours per year.			

Facility Contact

1. Name and Title of Facility Contact: John O'Rourke, Vice President and Managing Director			
2. Facility Contact Mailing Address: Organization/Firm: Vandolah Power Company, LLC Street Address: 1001 Louisiana Street City: Houston State: TX Zip Code: 77002			
3. Facility Contact Telephone Numbers: Telephone: (713) 420 - 2933 Fax: (713) 420 - 5553			