

Department of Environmental Protection

Jeb Bush Governor Marjory Stoneman Douglas Building 3900 Commonwealth Boulevard Tallahassee, Florida 32399-3000

David B. Struhs Secretary

December 11, 2001

Ms. Manitia Moultrie Senior Project Manager Golder Associates, Inc. 5100 West Lemon Street, Suite 114 Tampa, Florida 33609

RE: Air Permit No. 1010373-001-AC, PSD-FL-280 Shady Hills Power Company, L.L.C. Shady Hills Generating Station

Dear Manitia:

The Bureau of Air Regulation received your November 12, 2001, request to change the authorized agent for the above referenced project to Mr. James M. Packer, Director of Operations of Shady Hills Power Company, L.L.C. Our database has been updated to reflect this change. If you have any further questions, please call me at 850/921-9505.

Sincerely,

Patty Adams

Bureau of Air Regulation

/pa

cc: Al Linero, DEP James M. Packer, Shady Hills Power Company Ken Kosky, P.E., Golder Associates

Golder Associates Inc.

5100 West Lemon Street, Suite 114 Tampa, FL USA 33609 Telephone (813) 287-1717 Fax (813) 287-1716

November 12, 2001



Project No.013-9517

RECEIVED

NOV 15 2001

BUREAU OF AIR REGULATION .

Mr. A. A. Linero, P.E. Florida Department of Environmental Protection Bureau of Air Regulation Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

RE:

Air Permit (PSD-FL-280) DEP File No. 1010373-001-AC

Shady Hills Power Company, L.L.C. Shady Hills Generating Station

Pasco County, Florida

Dear Mr. Linero:

Enclosed is notification of a change in the authorized agent for the above referenced project. The PSD application pages 1,3,7 [DEP Form No. 62-210.900(1)] have been revised to identify Mr. James M Packer, Director of Operations of Shady Hills Power Company, L.L.C. as the new authorized agent.

Shady Hills Power Company, L.L.C. and Golder Associates Inc. appreciate your assistance in processing the above referenced information. If you have any questions or need additional information, please contact me at (813) 287-1717.

Very truly yours,

GOLDER ASSOCIATES INC.

Manitia Moultrie

Senior Project Manager

MM/AT/nd

Enclosures

Cc: Mr. Jimmy Packer, Mirant Corporation

Mr. Chuck Jordan, Mirant Corporation

Mr. Glenn Keeling, Mirant Corporation

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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: Shady Hills Power Company, L.L.C. 2. Site Name: Shady Hills Generating Station 3. Facility Identification Number: J Unknown 4. Facility Location: Street Address or Other Locator: City: Unincorporated County: Pasco Zip Code: 5. Relocatable Facility? [] Yes [X] No Application Contact 1. Name and Title of Application Contact: James M. Packer, Director of Operations 2. Application Contact Mailing Address: Organization/Firm:Shady Hills Power Company, L.L.C. Street Address: 1155 Perimeter Center West City: Atlanta State: GA Zip Code: 30338-5416 3. Application Contact Telephone Numbers: Telephone: (678) 579-7962 Fax: (678) 579-7358 Application Processing Information (DEP Use) 1. Date of Receipt of Application: 2. Permit Number:	Shady 2. Site N Shady 3. Facilit J Unk 4. Facilit Street City: 5. Reloca [] Application 1. Name James 2. Applic Organ S 3. Applic Teleph Application	w Hills Pow ame: w Hills Ger y Identification nown y Location Address of Unincorporatable Faci	neration 1 n: r Other prated lity?	g Station Number:				
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3. PSD Number (if applicable):	3. PSD Nu	n Process Receipt o						T 102 /
4. Siting Number (if applicable):	4. Siting N	n Process Receipt of Number:	f Appl	ication:				V 100, 100

DEP Form No. 62-210.900(1) - Form Effective: 2/11/99

Owner/Authorized Representative or Responsible Official

1. Name and Title of Owner/Authorized Representative or Responsible Official:

James M. Packer, Director of Operations

2. Owner/Authorized Representative or Responsible Official Mailing Address:

Organization/Firm:

Shady Hills Power Company, L.L.C.

Street Address:

1155 Perimeter Center West

City:

Atlanta

State: GA

Zip Code:

33767

3. Owner/Authorized Representative or Responsible Official Telephone Numbers:

Telephone: (678) 579-7962

Fax: (678) 579-7358

4. Owner/Authorized Representative or Responsible Official Statement:

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.

Signature

Date

11-07-01

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

James M. Packer

City: Gainesville State: FL Zip Code: 32653-1500

3. Professional Engineer Telephone Numbers:

Telephone: (352) 336 - 5600 Fax: (352) 336 - 6603

^{*} Attach letter of authorization if not currently on file.

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Location and Type

1.	Facility UTM Coordi	nates:				
	Zone: 17	East (km):	347	7.0 Nor	th (km):	3139.0
2.	Facility Latitude/Lon Latitude (DD/MM/SS	· ·		Longitude (DD/MM	/SS): 8	2 / 30 / 00
3.	Governmental Facility Code: 0	4. Facility Status Code:	5.	Facility Major Group SIC Code:	6. Fa	cility SIC(s):
	D 1111 0 1111	500.1			<u> </u>	

7. Facility Comment (limit to 500 characters):

Project consists of three 170-MW dual-fuel, General Electric Frame 7FA combustion turbines(CT) 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. The fuel oil tank will hold approximately 2.8 million gallons of very low sulfur content fuel oil.

Facility Contact

1.	Name and Title of Facility Contact:
	James M. Packer
2.	Facility Contact Mailing Address:

30338-5416

Shady Hills Power Company, L.L.C. Organization/Firm:

Street Address: 1155 Perimeter Center West

City: Atlanta State: GA Zip Code: 3. Facility Contact Telephone Numbers:

Telephone: (678) 579-7358 Fax: (678) 579-7358

DEP Form No. 62-210.900(1) - Form 9939525Y/F1/TV 7 Effective: 2/11/99 11/5/01