STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF FINAL PERMIT MODIFICATION

In the Matter of an Application for Permit Modification

Mr. Carlos Rionda General Manager Osceola Power Limited Partnership Post Office Box 606 Pahokee, Florida 33476 DEP File No.0990331-007-AC PSD-FL-197

Enclosed is a letter that modifies Permit Number PSD-FL-197. This letter modifies the construction permit for Osceola Power's cogeneration facility to allow additional time for concurrent operation of the Osceola sugar mill's existing boilers and the new cogeneration boilers while problems with the interconnections between the plants are being resolved. This modification also requires periodic reporting of the status of the interconnection. This permit modification is issued pursuant to Section 403, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

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

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL PERMIT MODIFICATION (including the FINAL permit modification) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 6-15-96 to the person(s) listed:

Mr. Carlos Rionda, Osceola Power L.P. *
Mr. Daniel Thompson, Berger, Davis & Singerman
David Knowles, SD
Isidore Goldman, SED
James Stormer, PBCHD

Brian Beals, EPA
John Bunyak, NPS
David Buff, Golder Associates
David Dee, Landers & Parsons

Clerk Stamp

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

Clerk)

(Date)

FINAL DETERMINATION

Osceola Power Limited Partnership

Permit No. PSD-FL-197

Permit Modification No. 0990331-007-AC

An Intent to Issue an air construction permit Modification for Osceola Power L.P.'s cogeneration facility located near Pahokee in Palm Beach County was distributed on March 26, 1998. The Public Notice of Intent to Issue Air Construction Permit Modification was published in the Palm Beach Post newspaper on May 1, 1998. This newspaper has circulation in Palm Beach County.

Comments were submitted in response to the Department's Intent by the permittee's attorney on April 22, 1998. The attorney commented that the cogeneration boilers are reliable and that the permit modification was needed to provide time to improve the interconnections between the sugar mill and the cogeneration facility. The Department has reworded the proposed modifications to specific condition No. 17 to better describe the reason for the modification.

The final action of the Department will be to issue the permit as proposed except for the changes noted above.

P 265 659 358

Solito	Runday			
Street & Number Clar POW P				
Ponoce, Pi				
Postage	\$			
Certified Fee				
Special Delivery Fee				
Restricted Delivery Fee				
Return Receipt Showing to Whom & Date Delivered				
Return Receipt Showing to Whor Date, & Addressee's Address	π,			
TOTAL Postage & Fees	\$			
Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whor Date & Addressee's Address TOTAL Postage & Fees Postmark or Date	6-15-98 27-49C			

on the reverse side?	SENDER: ■ Complete items 1 and/or 2 for additional services. ■ Complete items 3, 4a, and 4b. ■ Print your name and address on the reverse of this form so that we card to you. ■ Attach this form to the front of the mailpiece, or on the back if spacepermit. ■ Write "Return Receipt Requested" on the mailpiece below the article. The Return Receipt will show to whom the article was delivered an gelivered.	e does not e number.	I also wish to recifollowing services extra fee): 1. Addresse 2. Restricte Consult postmas	s (for an ee's Address d Delivery	ceipt Service.
IN ADDRESS completed o	3. Article Addressed to: No. Carlas Rionda, Gm Dochola Power, LP Paholee, F1 33476	4b. Service Registere Express Retum Re 7. Date of De	7569 Type ed Mail ceipt for Merchandise	358 Certified Insured COD	you for using Return Re
ls your RETUR	5. Received By: (Print Name) 6. Signature: (Addressee or Agent) 7. (Addressee of Agent)	8. Addresse and fee is	· ·	,	Thank
	PS Form 3811. December 1994		Domestic Reti	um neceipi	



Department of Environmental Protection

Lawton Chiles Governor Virginia B. Wetherell Secretary

June 10, 1998

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Carlos Rionda, General Manager Osceola Power Limited Partnership Post Office Box 606 Pahokee, Florida 33476

Re: Permit Modification No. 0990331-007-AC

PSD-FL-197

Dear Mr.Rionda:

The Department has reviewed Mr. David Dee's February 27 letter requesting a modification to the referenced permit. The requested modification is to allow additional time for the simultaneous operation of Osceola Farms' existing sugar mill boilers and your new cogeneration boilers. The affected facilities are located near Pahokee, Palm Beach County, Florida. This request is acceptable, with conditions, and Specific Conditions Nos. 17, and 25 of the referenced permit are modified as follows:

MODIFIED SPECIFIC CONDITIONS FOR OSCEOLA POWER L. P. PERMIT

17. During the first three years of commercial cogeneration facility operation, tThe existing Boilers Nos. 2, 3, 4, 5, and 6 (Permit Nos. A0 50-269980, 203679, 165813, 203680, 165626, and 165814, respectively), may be retained for standby operation until the interconnections (bagasse fuel and steam systems) between the cogeneration facility and the sugar mill are commercially and operationally reliable, but no later than April 1, 2000, provided their operating permits are valid.

During the period from initial firing through April 1,1998 2000 both cogeneration boilers can be operated simultaneously with the existing boilers. Only biomass and No. 2 fuel oil may be used in the cogeneration boilers during this period. If more than 570,000 lb/hr steam, (24-hour average) is generated in the cogeneration boilers, steam in excess of 570,000 lb/hr (24-hour average) must be sent to the Osceola sugar mill, and the existing boilers' steam production reduced by an equivalent amount. After April 1, 1998 2000, the cogeneration facility's boilers may be operated only when the sugar mill's boilers are shutdown or in the process of immediately shutting down. During operation, the existing sugar mill boilers must meet all requirements in the most recent construction and operation permits for the boilers. The existing sugar mill boilers shall be shutdown and rendered incapable of operation within three (3) years of commercial startup of the cogeneration facility, when the interconnected operations are commercially and operationally reliable, but no later than January 1, 1999 April 1, 2001.

Mr. Carlos Rionda Page Two Osceola Power, LP

25. Stack monitoring, fuel usage, and fuel analysis data, and the status of the interconnection between the sugar mill and the cogeneration facility shall be reported to the Department's South and Southeast District Offices and to the Palm Beach County Health Unit on a quarterly basis commencing with the start of commercial operation in accordance with 40 CFR, Part 60, Sections 60.7 and 60.49a, and in accordance with Section 17-297.500, F.A.C.

A copy of this letter shall be filed with the referenced permit and shall become part of the permit. This permit modification is issued pursuant to Chapter 403, Florida Statutes. Any party to this order (permit modification) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appealate Procedure, with the Clerk of the Department in the Legal Office, 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 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Sincerely, Howard & Rhodes

Howard L. Rhodes, Director Division of Air Resources

Management

Enclosure: Landers & Parsons February 27, 1998 letter.

HLR/wh

LANDERS & PARSONS, P.A. ATTORNEYS AT LAW

CINDY L. BARTIN
DAVID S. DEE
JOSEPH W. LANDERS, JR.
JOHN T. LAVIA. III
FRED A. McCORMACK
PHILIP S. PARSONS
ROBERT SCHEFFEL WRIGHT

HOWELL L. FERGUSON OF COUNSEL

VICTORIA J. TSCHINKEL SENIOR CONSULTANT INOT A MEMBER OF THE FLORIDA BARI 310 WEST COLLEGE AVENUE
POST OFFICE BOX 271

TALLAHASSEE, FLORIDA 32302
TELEPHONE (850) 681-0311
TELECOPY (850) 224-5595
www.landersandparsons.com

February 27, 1998

RECEIVED

FFB 27 1998

BUREAU OF

AIR REGULATION

Clair Fancy, P.E.
Bureau Chief
Bureau of Air Regulation
Department of Environmental
Protection
2600 Blair Stone Road
Mail Station 5505
Tallahassee, Florida 32399-2400

Re: Osceola Power Limited Partnership
DEP Permit No. AC50-269980; PSD-FL-197

Dear Mr. Fancy:

This law firm assists Osceola Power Limited Partnership ("Osceola Power") with various environmental law issues affecting the operations of the Osceola cogeneration facility ("Facility") in Palm Beach County, Florida. On behalf of Osceola Power, we hereby request the Department of Environmental Protection ("DEP") to grant an extension of time for the simultaneous operation of the Facility's boilers with the boilers at the adjacent sugar mill. More specifically, Osceola Power wishes to amend Specific Condition 17 of the Facility's DEP permit (DEP Permit No. AC50-269980; PSD-FL-197), in the manner shown below:

FROM:

17. During the first three years of commercial cogeneration facility operation, the existing Boilers Nos. 2, 3, 4, 5, and 6 (Permit Nos. A0 50-269980, 203679, 165813, 203680, 165626, and 165814, respectively), may be retained for standby operation provided their operating permits are valid.

During the period from initial firing through April 1,1998 both cogeneration boilers can be operated simultaneously with the existing boilers. Only biomass and No. 2 fuel oil may be used in the cogeneration boilers during this period. If more than 570,000 lb/hr steam, (24-hour average) is

Clair Fancy Page Two February 27, 1998

generated in the cogeneration boilers, steam in excess of 570,000 lb/hr (24-hour average) must be sent to the Osceola sugar mill, and the existing boiler's steam production reduced by an equivalent amount. After April 1, 1998, the cogeneration facility's boilers may be operated only when the sugar mill's boilers are shutdown or in the process of immediately shutting down. During operation, the existing sugar mill boilers must meet all requirements in the most recent construction and operation permits for the boilers. The existing sugar mill boilers shall be shutdown and rendered incapable of operation within three (3) years of commercial startup of the cogeneration facility, but no later than January 1, 1999.

TO:

17. During the first three years of commercial cogeneration facility operation, t The existing Boilers Nos. 2, 3, 4, 5, and 6 (Permit Nos. A0 50-269980, 203679, 165813, 203680, 165626, and 165814, respectively), may be retained for standby operation provided their operating permits are valid.

During the period from initial firing through April 1, 2000, both cogeneration boilers can be operated simultaneously with the existing boilers. Only biomass and No. 2 fuel oil may be used in the cogeneration boilers during this period. If more than 570,000 lb/hr steam, (24-hour average) is generated in the cogeneration boilers, steam in excess of 570,000 lb/hr (24-hour average) must be sent to the Osceola sugar mill, and the existing boilers' steam production reduced by an equivalent amount. After April 1, 2000, the cogeneration facility's boilers may be operated only when the sugar mill's boilers are shutdown or in the process of . immediately shutting down. During operation, the existing sugar mill boilers must meet all requirements in the most recent construction and operation permits for the boilers. The existing sugar mill boilers shall be shutdown and rendered incapable of operation within three (3) years of commercial startup of the cogeneration-facility, but no later than April 1, 2001.

Current Status of Operations

On May 14, 1997, Osceola Power filed a petition for relief under Chapter 11 of the Bankruptcy Code in the United States

Clair Fancy Page Three February 27, 1998

Bankruptcy Court for the Southern District of Florida. The Chapter 11 filing was precipitated, in large part, by a dispute between Osceola Power and Florida Power & Light Company ("FPL") in which FPL claims it has no further obligations under certain power purchase agreements. FPL has refused to make capacity payments to Osceola Power, thus causing a shortfall in Osceola Power's monthly cash reseipts. On or about September 14, 1997, Osceola Power suspended operations at the Facility and shutdown the Facility's boilers. Osceola Power and other parties entered into a Term Sheet agreement, which was approved by the Bankruptcy Court, authorizing (but not requiring) the operation of the Facility on an interim basis.

Marie 1

As you know, the Florida Department of Environmental Protection issued a permit to Osceola Power for the construction of the Facility, which was expected to replace the boilers used at Osceola Farms' sugar mill. On June 14, 1996, DEP issued a permit amendment that authorized the simultaneous operation of the Facility and the sugar mill's boilers until April 1, 1997, so that Osceola Power might connect, test, and fine tune the interconnected operation of the two facilities. In 1997, this deadline was extended to April 1, 1998 because although Osceola Power had connected and begun testing, it had not had enough time to perfect the combined operation of the two facilities.

It was expected that the 1997-1998 harvesting season would provide Osceola Power with adequate opportunities to complete the fine tuning of the interconnected operations. However, from the date of DEP's permit amendment in 1997 to the present, the cogeneration facility has not been able to complete the interconnection testing with the sugar mill for the reasons described below. The Facility could not conduct interconnected operations with the sugar mill after the end of the harvest season in the Spring of 1997 because the sugar mill was shutdown for routine repairs and maintenance. Due to the legal problems and resulting financial difficulties described above, the Facility shut down in September 1997, before the sugar mill resumed operations at the start of 1997-1998 harvest season. It is currently anticipated that the Facility will not resume operations until the start of the 1998-1999 harvest season, at the earliest.

Clair Fancy Page Four February 27, 1998

Request for a Permit Amendment

Given the limited opportunities to date for interconnected operations, and given the April 1st deadline for the cessation of simultaneous operations, Osceola Power believes it is essential to request an extension of time from DEP for simultaneous operations.

In light of the FPL litigation and the bankruptcy case, Osceola Power cannot predict accurately how long it will take to connect and fine tune the systems that are used during interconnected operations. The legal proceedings create significant uncertainties and problems for Osceola Power. The fine tuning process itself involves additional uncertainties. Given those uncertainties, Osceola Power must maintain flexibility in its planning and operations.

Osceola Power has significant incentives to complete the fine tuning process expeditiously, but Osceola Power does not wish to establish a deadline in the DEP permit that may become unattainable. Osceola Power also does not wish to be placed in a position where it must again return to the Department to request another extension of time. Since Osceola Power has been unable to connect the Facility to the sugar mill at all during the current harvest season, Osceola Power believes its authorization to conduct tests of interconnected operations should be extended to include the next two harvest seasons, if necessary.

Accordingly, for all of the reasons set forth above, Osceola Power respectfully requests DEP to amend the Facility's permit to allow the simultaneous operation of the Facility and Osceola Farms' boilers through April 1, 2000.

Osceola Power also requests the Department to extend the deadline for dismantling the boilers at the sugar mill until April 1, 2001. This extension is necessary to enable Osceola Power to resolve any issues concerning interconnected operations. Obviously, the boilers at Osceola Farms' sugar mill cannot be dismantled until Osceola Power has connected to the sugar mill and established normal, long-term operating conditions.

Clair Fancy Page Five February 27, 1998

Ambient Air Quality Impacts

The air quality impacts associated with the simultaneous operation of the cogeneration facility and the sugar mill were described by KBN in the permit application for the Facility's construction permit. Those impacts are the same as previously described in the permit application. The simultaneous operation of the Facility and sugar mill will not cause or contribute to a violation of any ambient air quality standards or PSD increments. This request for a permit amendment only extends the time when such impacts potentially may occur.

Conclusion

Osceola Power would greatly appreciate DEP's prompt consideration of this request for a permit amendment.

We have enclosed a check (No. 005342) from Osceola Power in the amount of \$250 to pay the DEP fee for a permit amendment.

Please call me at (850) 681-0311 if you have any questions about this request for a permit amendment.

David S Dee

cc: David Knowles--DEP Ft. Myers

James Stormer--HRS PBC

Willard Hanks--DEP Tallahassee 🗸

/OSC88

LANDERS & PARSONS, P.A.

CINDY L BARTIN
DAVID S. DEE
JOSEPH W. LANDERS, JR.
JOHN T. LAVIA. III
FHED A. McCORMACK
FMILIP S. PARSONS
ROBERT SCHEFFEL WRIGHT

HOWELL L. FERGUSON OF COUNSEL

VICTORIA J. TSCHINKEL
SENIOR CONSULIANT
INDIA HEMBER OF THE FLORIDA BARA

TALLAHASSEE, FLORIDA 32302
TELEPHONE (850) 681-0331
TELECOPT (850) 224-5595

FACSIMILE COVER SHEET

	NUMBER OF PAGES (INCLUDING COVER SHEET):
······································	Willard Hanks / Jeff- Brown
FAX NO: FROM:	922-6979 921-3000 David Dee, Landers & Parsons
MESSAGE:	Telephone: (850)681-0311 FAX: (850) 224-5595
	y problems, please call vickie at: *(850) 681-0311*

CONFIDENTIALITY NOTE

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS LEGALLY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPY OF THIS TELECOPY IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE IMMEDIPTELY NOTIFY US BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE UNITED STATES POSTAL SERVICE. THANK YOU.

June 8, 1998

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Rodney Williams, Plant Manager 1 Okcelanta Power Limited Partnership Post Office Box 8 South Bay, Florida 33493

Re: Permit Modification No. 0990332-009-AC PSD-FL-196

Dear Mr. Williams:

The Department has reviewed Mr. David Dee's February 27 letter requesting a modification to the referenced permit. The requested modification is to allow additional time for the simultaneous operation of 6/4/95Okcolanta's existing sugar mill boilers and your new cogeneration boilers. The effected facilities are located near South Bay, Palm Beach County, Florida. This request is acceptable, with conditions, and Specific Conditions Nos. 17, 18, and 26 of the referenced permit are modified as follows:

MODIFIED SPECIFIC CONDITIONS FOR OKEELANTA POWER L. P. PERMIT

- 17. During the first three years of commercial acconstitution fability operation, tThe existing Boilers Nos. 4, 5, 6, 10, 11, 12, 14, and 15 (Permit Nos. AO50-169210, 190690, 175414, 190693, 175411, 169213, 189904, and 209094, respectively) may be retained for standby operation until the interconnections (hagasse fuel and steam systems) between the cogenoration facility and the sugar mill are commercially and operationally reliable, but no later than April 1, 2000. During the period from initial firing until April 1, 1998-2000 all three cogeneration boilers can be operated simultaneously with the existing boilers. Only biomass and No. 2 fuel oil may be used in the cogeneration boilers during periods of simultaneous operation. If more than 910,836 lb/hr steam is generated in the cogeneration botters, steam in excess of 910,836 lb/hr must be sent to the Okeelanta sugar mill, and the existing boildr's steam production reduced by an equivalent amount. After April 1, 1998 2000, the cogeneration boilers may be operated only when the existing sugar mill boilers are shutdown or in the process of immediately shutting down. During operation, the existing sugar mill boilers must meet all requirements in the most recent construction and operation permits for the boilers. These existing boilers shall be shutdown and readered incapable of operation within three (3) years of commercial startup of the cogeneration modify, when the interconnected operations are commercially and operationally reliable, but no later than January 1, 1999 April 1, 2001.
- 18. Boiler No. 16 (AC50-191876) may be retained as a standby boiler for the sugar refinery and sugar mill in accordance with its existing permit. Boiler No. 16 may be operated during startup, debugging, and

06-04-98 07:53AM P002 #12

R-96%

Florida Department of Environmental Protection

TO:

Howard L. Rhodes

THRU:

Clair Fancy (

Al Linero

FROM:

Willard Hanks Luma

DATE:

June 10, 1998

SUBJECT:

Osceola and Okeelanta Power L.P.

Modification of Permits

Attached for your approval and signature are letters modifying the construction permits for the referenced facilities. The modifications allow an additional two years of concurrent operation of the sugar mill boilers and cogeneration boilers while bagasse fuel and steam connection problems between the associated facilities are being resolved.

I recommend your approval of these modifications.

Attachment

WH/t