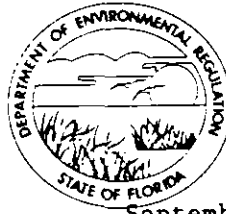


*File Copy*

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION

NORTHWEST DISTRICT  
160 GOVERNMENTAL CENTER  
PENSACOLA, FLORIDA 32501-5794



BOB MARTINEZ  
GOVERNOR  
DALE TWACHTMANN  
SECRETARY  
ROBERT V. KRIEDEL  
DISTRICT MANAGER

September 24, 1987

Mr. Les W. Burke  
County Attorney  
Board of County Commissioners  
Bay County  
P. O. Box 1818  
Panama City, FL 32402

Dear Mr. Burke:

By this letter Permit SC03-91036 is modified to extend expiration date to January 31, 1988.

This is in accordance with a request from D.S. Beachler dated September 15, 1987. This extension will provide additional time to obtain the required operational permits (Air and Solid Waste) for the facility, which needs to be done immediately.

Increasing permitted capacity from a maximum of 350 TPDMSW to 510 TPDMSW is a separate issue that should not interfere with applying for operation permits. The operation permits can be modified in the future.

This letter shall be attached to and made a part of permit SC03-91036.

Sincerely,

Robert V. Kriegel  
District Manager

RVK/jpa

cc: Milton Kirkpatrick, PE  
D.S. Beachler  
Gregg Pennington  
Clair Fancy, attachment ✓

Copies: Pradeep Raval } 9/28/87 w#  
Barry Andrews } 10/1/87  
CHF/BT

DER  
SEP 28 1987  
BAQM

DEPARTMENT OF ENVIRONMENTAL REGULATION

**ROUTING AND TRANSMITTAL SLIP**

ACTION NO

ACTION DUE DATE

1. TO: (NAME, OFFICE, LOCATION)

*Clair Tracy - TT - BAQM*

Initial

Date

2.

Initial

Date

3.

**DER**

Initial

Date

4.

**SEP 28 1987**

Initial

Date

REMARKS:

**BAQM**

**INFORMATION**

Review & Return

Review & File

Initial & Forward

**DISPOSITION**

Review & Respond

Prepare Response

For My Signature

For Your Signature

Let's Discuss

Set Up Meeting

Investigate & Report

Initial & Forward

Distribute

Concurrence

For Processing

Initial & Return

FROM:

*Jack Pierce*  
*Pensacola Air Section*

*N.W*

DATE

*9/25/87*

PHONE

PM  
16 Sept. 1987  
Pittsburg, PA



*File Copy*

Westinghouse  
Electric Corporation

Resource Energy Systems  
Division

ENG/MG:DSB:87-108

Cost Building,  
2400 Ardmore Boulevard  
Pittsburgh Pennsylvania 15221  
(412) 636 5800  
WIN 261 5800

September 15, 1987

DER

SEP 21 1987

BAQM

Mr. Tom Moody  
Florida Department of  
Environmental Regulations  
Northwest District  
160 Government Center  
Pensacola, FL 32501

Dear Tom,

I am writing you regarding DER Permits AC-03-84703, AC-03-84704, and SC-03-91036. As you may know, we have been working with Barry Andrews, Bill Thomas, and Pradeep Raval of DER to change the construction permit to allow the facility to burn 510 tons of MSW per day. We are also working with Jack Remus of your office to prepare additional information and provide as-built drawings for the certificate of construction completion for Permit No. SC-03-91036. Because of these efforts, we would like to request from your office an extension to the permit expiration date to January 30, 1988.

We will hopefully be able to have some guidance from EPA Region 4 shortly with regard to increasing the permitted capacity of the facility from a maximum of 350 TPD MSW to 510 TPD MSW.

If you have any questions, please call me at (412) 636-5806.

Sincerely,

*David S Beachler*

D. S. Beachler, Manager  
Environmental and Quality Engineering

cc: Gregg Pennington, Bay County  
Barry Andrews, Florida DER  
Pradeep Raval, Florida DER

/kjd  
0676MM-EN01:15

Copied: Barry Andrews }  
Pradeep Raval } 9/22/87 (m)  
CHFBT }



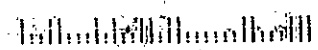
Westinghouse Electric Corporation  
Resource Energy Systems Division  
Cost Building  
2400 Ardmore Boulevard  
Pittsburgh, PA 15221



First Class

Mr. Pradeep A. Raval  
Florida Department of  
Environmental Regulations  
Bureau of Air Quality Management  
2600 Blair Stone Road  
Tallahassee, FL 32301

NOV 1981  
DEB



PM  
16 Sept. 1987  
Pittsburg, PA



File Copy

Westinghouse  
Electric Corporation

Resource Energy Systems  
Division

Cost Building  
2400 Ardmore Boulevard  
Pittsburgh Pennsylvania 15221  
(412) 636 5800  
WIN 261 5800

ENG/MG:DSB:87-108

9/23

September 15, 1987

Bill -  
I told Moody  
that it was a  
CAPs permit and  
we had to extend  
it. *Clavin*

DER  
SEP 21 1987  
BAQM

Mr. Tom Moody  
Florida Department of  
Environmental Regulations  
Northwest District  
160 Government Center  
Pensacola, FL 32501

Dear Tom,

I am writing you regarding DER Permits AC-03-84703, AC-03-84704, and SC-03-91036. As you may know, we have been working with Barry Andrews, Bill Thomas, and Pradeep Raval of DER to change the construction permit to allow the facility to burn 510 tons of MSW per day. We are also working with Jack Remus of your office to prepare additional information and provide as-built drawings for the certificate of construction completion for Permit No. SC-03-91036. Because of these efforts, we would like to request from your office an extension to the permit expiration date to January 30, 1988.

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If you have any questions, please call me at (412) 636-5806.

Sincerely,

*David S Beachler*

D. S. Beachler, Manager  
Environmental and Quality Engineering

cc: Gregg Pennington, Bay County  
Barry Andrews, Florida DER  
~~Pradeep Raval, Florida DER~~

/kjd  
0676MM-EN01:15

Copied: Barry Andrews }  
Pradeep Raval } 9/22/87 (m)  
CHF/BS }  
}

9/22

CHE:

BT:

CHZ

File

F4I

Starks,  
④

9/23

Bill -

make sure you call  
him again. We have written  
to EPA stating we don't want  
to get into any retrofit  
on this. We are awaiting  
a res porse.

Clay

Dear,

Request will be  
denied. This is  
same principal  
as Smurfit Lumbilin.  
-Go for apr permit-as is.  
I talked to Dave Beachley  
on 9/9 & he, at that time,  
agreed. B1



Westinghouse  
Electric Corporation

Resource Energy Systems  
Division

ENG/MG:DSB:87-108

Cost Building  
2400 Ardmore Boulevard  
Pittsburgh Pennsylvania 15221  
(412) 636 5800  
WIN 261 5800

September 15, 1987

SC03-139631

Mr. Tom Moody  
Florida Department of  
Environmental Regulations  
Northwest District  
160 Government Center  
Pensacola, FL 32501

*Clair  
Please extend  
two AC's.  
Emphasis need  
for AC's now, and  
separate AC modification*

Dear Tom,

I am writing you regarding DER Permits AC-03-84703, AC-03-84704, and SC-03-91036. As you may know, we have been working with Barry Andrews, Bill Thomas, and Pradeep Raval of DER to change the construction permit to allow the facility to burn 510 tons of MSW per day. We are also working with Jack Remus of your office to prepare additional information and provide as-built drawings for the certificate of construction completion for Permit No. SC-03-91036. Because of these efforts, we would like to request from your office an extension to the permit expiration date to January 30, 1988.

We will hopefully be able to have some guidance from EPA Region 4 shortly with regard to increasing the permitted capacity of the facility from a maximum of 350 TPD MSW to 510 TPD MSW.

If you have any questions, please call me at (412) 636-5806.

Sincerely,

*David S Beachler*

D. S. Beachler, Manager  
Environmental and Quality Engineering

cc: Gregg Pennington, Bay County  
Barry Andrews, Florida DER  
Pradeep Raval, Florida DER

/kjd  
0676MM-EN01:15

RECEIVED

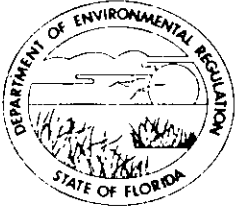
SEP 21 1987

Northwest Florida  
DER

*File Copy*

STATE OF FLORIDA  
**DEPARTMENT OF ENVIRONMENTAL REGULATION**

TWIN TOWERS OFFICE BUILDING  
2600 BLAIR STONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400



BOB MARTINEZ  
GOVERNOR  
DALE TWACHTMANN  
SECRETARY

September 9, 1987

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. David S. Beachler  
Environmental & Quality Engineering  
Westinghouse Electric Corporation  
Cost Building  
2400 Ardmore Boulevard  
Pittsburg, Pennsylvania 15221

Dear Mr. Beachler:

Re: Request for Increased Throughput in Bay County Resource  
Recovery Facility Permit Nos. AC 03-84703, -84704;  
PSD-FL-099

The Department has received and reviewed your request for an increase in MSW throughput at your facility from 350 TPD to 510 TPD (each combustor processing 255 TPD).

If the increase in throughput results in a net emission increase for any pollutant, the project would constitute a modification and would therefore require an application for a construction permit. The test data sent to us indicates net increases in NOx and SO2 emissions.

The emissions increase of 122 TPY for SO2 would result in a PSD review (emissions greater than significant level of 40 TPY) and would require a Best Available Control Technology (BACT) determination for SO2.

However, the type of review required for the project depends largely on the quantities of the pollutants emitted (depends on changes made in the process also).


You do have the option of applying for an operating permit (to DER's NW District office) allowing combustion of the currently permitted MSW throughput, or you may wish to apply for the increase in MSW combustion by submitting an application for a construction permit (to the Central Air Permitting office), which could take 90 days after the receipt of a complete application to issue the permit.



Mr. David S. Beachler  
Page 2  
September 9, 1987

If you have any questions, please call Pradeep Raval at  
(904)488-1344 or write to me at the above address.

Sincerely,

  
C.H. Fancy, P.E.  
Deputy Chief  
Bureau of Air Quality  
Management

CF/plm

Attachment

cc: Barry Andrews  
Jack Preece  
Wayne Aronson  
Chuck Speicher  
Greg Pennington

P 274 007 699

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

PS Form 3811, July 1983 447 845

PS Form 3800, June 1985

Sent to Mr. D.S. Beachler Westinghouse Electric Corp.	
Street and No. 2400 Ardmore Blvd. Cost Bldg.	
P.O. State and ZIP Code Pittsburg, Pennsylvania 15221	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date Mailed: 09/10/87	
Permits: AC 03-84703 & AC 03-84704	
Federal: PSD-FL-099	

PS Form 3811, July 1983 447 845

DOMESTIC RETURN RECEIPT

**SENDER: Complete items 1, 2, 3 and 4.**

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- Show to whom, date and address of delivery.
- Restricted Delivery.

3. Article Addressed to: Mr. D.S. Beachler  
Westinghouse Electric Corporation  
Cost Building  
2400 Ardmore Blvd.  
Pittsburg, Pennsylvania 15221

4. Type of Service:	Article Number: 11111
<input type="checkbox"/> Registered <input type="checkbox"/> Insured	P 274 007 699
<input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD	
<input type="checkbox"/> Express Mail	

Always obtain signature of addressee or agent and DATE DELIVERED.

- Signature - Addressee  
X
- Signature - Agent  
X Paul John
- Date of Delivery  
9-14-87
- Addressee's Address (ONLY if requested and fee paid)  
2400 ARDMORE BLVD  
PGH PA 15221

Judicial Express  
9/13/87  
Pittsburg, PA

File Copy



Westinghouse  
Electric Corporation

Resource Energy Systems  
Division

Cost Building  
2400 Ardmore Boulevard  
Pittsburgh Pennsylvania 15221  
(412) 636 5800  
WIN 261 5800

ENG/MG:DSB:87-099

September 3, 1987

DER  
SEP 4 1987  
BAQM

Barry Andrews  
Florida DER  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, FL 32301

Dear Barry:

Per our conversation on September 3, 1987 I am enclosing a copy of a news release describing the current negotiations with Gulf and Jackson Counties for additional waste to be burned in the Bay County Resource Management Center. As I stated in my letter to Clair Fancy dated August 13, 1987 (and carbon copy to you), the county originally submitted permit applications that reflected the committed waste contracts at the time of the permit application submission.

We would like you to request a ruling from the EPA to burn the additional waste when it becomes available.

If you have any questions, please call me at (412) 636-5806.

Thank you for your assistance in this matter.

Sincerely,

D. S. Beachler, Manager  
Environmental & Quality Engineering

/tlb  
0676MM-3  
(F0058)

cc: J. J. Ludwig  
J. J. Zebroski  
W. G. Collins

Copies: B. Andrews }  
CH Jancy } 9/14/87

FEDERAL EXPRESS

QUESTIONS? CALL 800-238-5355 TOLL FREE.

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9319358022

75

702 78M

DATE

9/9/87

F

AIRBILL NUMBER

9319358022

00

From (Your Name)

D. S. BEACHLER

Your Phone Number (Very Important)

(412) 636-5806

To (Recipient's Name)

SECRET BY T03M33R00A

Recipient's Phone Number (Very Important)

Company

WEST INGHOUSE/RESOURCE ENERGY

Department/Floor No.

Company

Barry Andrews

Department/Floor No.

Street Address

2400 ARDMORE BLVD COST BLDG

Florida Dept of Environmental Resources

Exact Street Address (Use of P.O. Boxes or P.O. Zip Codes Will Delay Delivery And Result in Extra Charge.)

City

PITTSBURGH

State

PA

ZIP Required For Correct Invoicing

15221

Twin Towers Office Bldg - 2600 Blair Stone Rd.

City

State

ZIP Street Address Zip Required

Tallahassee

32301

YOUR BILLING REFERENCE INFORMATION (FIRST 24 CHARACTERS WILL APPEAR ON INVOICE)

BRN500

HOLD FOR PICK-UP AT THIS FEDERAL EXPRESS LOCATION: Street Address (See Service Guide or Call 800-238-5355)

PAYMENT  Bill Sender  Bill Recipient's FedEx Acct. No.  Bill 3rd Party FedEx Acct. No.  Bill Credit Card  Cash

Federal Express Use

Base Charges

SERVICES CHECK ONLY ONE BOX

DELIVERY AND SPECIAL HANDLING CHECK SERVICES REQUIRED

PACKAGES WEIGHT YOUR DECLARED VALUE OVER SIZE

ZIP Zip Code of Street Address Required

1  PRIORITY 1 Overnight Delivery (Using Your Packaging)  OVERNIGHT LETTER (Our Packaging)  OVERNIGHT DELIVERY - USING OUR PACKAGING  Courier-Pak Overnight Envelope (12" x 15 1/2")  Overnight Box (12 1/2" x 17 1/2" x 3")  Overnight Tube (38" x 6" x 6")  STANDARD AIR Delivery not later than second business day

1  HOLD FOR PICK-UP (Fill in Section 4 at right)  DELIVER WEEKDAY  DELIVER SATURDAY (Extra charge)  DANGEROUS GOODS (P-1 and Standard Air Packages only Extra charge)  CONSTANT SURVEILLANCE SERVICE (CSS) (Extra charge) (Do Not Complete Section 3)  DRY ICE  OTHER SPECIAL SERVICE  SATURDAY PICK-UP (Extra charge)

Total Total Total Total

Emp. No. Date  Cash Received  Return Shipment  Third Party  Chg. To Del.  Chg. To Hold

SERVICE COMMITMENT PRIORITY 1 - Delivery is scheduled early next business morning in most locations. It may take two or more business days if the destination is outside our primary service areas. STANDARD AIR - Delivery is generally next business day or not later than second business day. It may take three or more business days if the destination is outside our primary service areas.

Sender authorizes Federal Express to deliver this shipment without obtaining a delivery signature and shall indemnify and hold harmless Federal Express from any claims resulting therefrom. Release Signature: [Signature]

Received At 1  Regular Stop 2  On-Call Stop 3  Drop Box 4  B.S.C. 5  Station Federal Express Corp. Employee No. [Signature] Date/Time For Federal Express Use [Signature]

Street Address City State Zip Received By: [Signature] Date/Time Received FedEx Employee Number

PART #106001 REC-S-751-1000 REVISION DATE 10/86 PRINTED U.S.A. GBFE

RECIPIENT'S COPY

AUG 13 1987



Westinghouse Public Relations

Westinghouse Electric Corporation  
Westinghouse Building, Gateway Center  
Pittsburgh, Pennsylvania 15222

Contact: Kit Newton  
Telephone: (412) 642-3348

For Use: Immediate

OUT-OF-COUNTY GARBAGE EYED FOR BAY COUNTY RESOURCE RECOVERY PLANT

PANAMA CITY, Fla., Aug. 12 -- Westinghouse Electric Corporation is looking to Florida's Gulf and Jackson Counties for up to 160 tons per day of supplemental garbage to fuel the Bay Resource Management Center here.

The plant is capable of burning 510 tons of Bay County municipal solid waste per day to fuel a 12-megawatt power plant. Westinghouse, which operates the facility, presently processes about 310 tons of Bay County garbage each day. About 200 tons of wood waste is burned daily as a supplemental fuel.

"Our goal is to eliminate the use of wood waste," said John Zebroski, Westinghouse project manager. "Until the plant's entire waste capacity can be met from within Bay County, we hope to contract with nearby Gulf and Jackson Counties to each supply 80 tons of municipal solid waste daily," he said.

Under the corporation's plan, garbage from both counties would be compacted and brought to the plant by truck and/or rail.

-more-

Elimination of the use of wood waste at the plant would have positive benefits to Bay County and its residents, Mr. Zebroski said.

"First, traffic in and out of the plant would be reduced. About 15 truckloads of wood waste now arrive and leave the plant each day. Compacted garbage brought to the plant from outside the county would reduce that traffic by half. Rail transportation would reduce the traffic even further."

The corporation also estimates that processing out-of-county wastes could lower "tipping fees" at the plant -- the prices garbage haulers pay to unload their cargo at the facility -- by between \$3 and \$4 per ton. "That would mean savings to Bay County residents on their garbage collection bills beginning in 1988," Mr. Zebroski said.

##F43-67##

14 Aug 87  
Pittsburg, PA



Westinghouse  
Electric Corporation  
ENG/MG:DSB:87-089

Resource Energy Systems  
Division

Cost Building  
2400 Ardmore Boulevard  
Pittsburgh Pennsylvania 15221  
(412) 636 5800  
WIN 261 5800

August 13, 1987

Clair Fancy  
Florida DER  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, FL 32301

Permit: AC 03-84703 & 84704

ESD #: PED-FL-103

Dear Clair:

We have been talking recently with Barry Andrews and Bill Thomas of the Florida DER concerning the Bay County Resource Recovery Facility. Permit applications were submitted to your office in March 1984 to obtain permission to construct a resource recovery facility consisting of 2 combustor/boiler trains capable of processing 255 TPD MSW each (510 TPD total). The original application stated that the likely total waste to be processed at the facility would be 300 to 350 TPD MSW and 135 to 178 TPD wood waste. These values were based on the guaranteed amount of MSW that was available in Bay County and from the local waste haulers. The facility maximum rated capacity (MCR) is 510 TPD MSW and it appears that additional MSW is now available from adjacent counties so that this facility could now operate at the maximum rate.

The emission compliance test report and a separate emission factor report for SO<sub>2</sub>, NO<sub>x</sub>, HCl, and CO emissions were mailed in late July to Tom Moody and Bill Thomas. These reports indicate that the facility is operating in compliance with the permit conditions at its maximum rated capacity.

DER  
AUG 17 1987  
BAQM

Florida DER permit numbers AC 03-84703 and AC 03-84704 state that the facility can process a maximum of 350 TPD MSW along with 135 TPD wood waste. The County had hoped to be permitted to operate the facility at the maximum capacity once the waste was available. Now, because of the recent availability of MSW, the facility would like to obtain permission to burn 510 TPD MSW and operate the facility continuously at this rate.

If you have any questions, please call me at (412) 636-5806.

Sincerely,

David S. Beachler, Manager  
Environmental & Quality Engineering

/t1b  
0675MM-087E-2

cc: Barry Andrews, Florida DER  
Bill Thomas, Florida DER  
Tom Moody, Florida DER Pensacola Office  
Greg Pennington, Bay County Resource Recovery Facility

Copied: CHFBT

Wayne Aronson-EPA }  
Roadup Rival } 8/17/87 (ms)  
Barry Andrews }