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ORLANDO UTILITIES COMMISSION
500 SOUTH ORANGE AVENUE • P. O. BOX 3193 • ORLANDO, FLORIDA 32802 • 305/423-9100

CERTIFIED RETURN RECEIPT REQUESTED

August 17, 1988

Florida Department of
Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, FL 32399-2400
ATTN: Mr. Bill Thomas

RECEIVED
AUG 22 1988
DER - BAQM

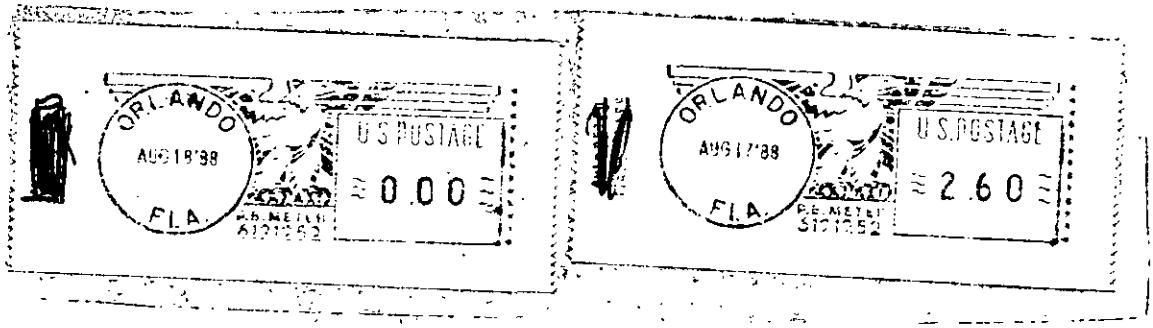
Dear Mr. Thomas:

We appreciate your continuing efforts in the processing of our PSD permit application for the four unit combustion turbine project at the Indian River Plant, Brevard County, Florida.

We would like to present the following comments on four of the specific conditions contained in the proposed permit attached to your letter of July 18.

Specific Condition 3 incorrectly specifies the maximum heat input. Each turbine is baseload rated at 445 Million BTU/hr (not 112) on oil at sea level and 59° F as specified in Section III E of the application. As you are aware, the ambient temperature affects the capacity of combustion turbines with lower temperatures serving to increase their maximum heat input firing rate. The amount of water required for NO_x control also affects turbine performance. The enclosed two figures of heat input vs. temperature provide the range of heat input values expected for the GE frame 6 turbine for oil and natural gas. The center line on each figure is the rated baseload curve with maximum water injection. The top line represents the peak load values which could be sustained for only short periods of time without extensive maintenance. This line has also been adjusted to represent the higher heating value of the fuel (HHV). The bottom line represents the baseload condition with no water injection and is adjusted to represent the lower heating value of the fuel (LHV). Thus the figures provide the "normal" maximum capability vs. temperature and the range around that value. Based on the preceding discussion, Condition 3 should read, "The maximum heat input to each turbine shall not exceed the maximum values in the attached Figures of Heat Input vs. Temperature for the OUC Indian River Combustion Turbines." OUC is also providing copies of various GE correction charts and letter of expected performance which were used to develop the two Figures.

Specific condition 12 is currently incorrect as written since the proposed Unit 3 commence construction date is within 18 months of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AUG 17'88
FLA.
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2.60


CERTIFIED
P 744 170 244
MAIL

the permit issuance date. We are hereby notifying you our intent to change the proposed commence construction date of Unit 4 from November 1990 to November 1989 so that it too will fall within 18 months of the permit issuance date. Our proposed new specific condition 12 would read "If construction does not commence on any of the four units within 18 months of the date of this permit issuance, then the permittee shall obtain from the Department a review and, if necessary, a modification of the control technology and allowable emission limits for any such unit. The proposed schedule indicates construction commencement dates of October 1988 for Units 1 & 2, and November 1989 for Units 3 & 4."

We are concerned that Specific Condition 2 could be read to imply a limitation with regard to the combustion of oil. This would be inconsistent with the permit application and the Department's BACT analysis. We have been assured by DER staff that this is not the Department's intent. Rather, the intent was to include in the permit the Department's preference that natural gas be burned if available. We are suggesting that the second sentence in Specific Condition 2 be moved to the second paragraph of the permit on page one following the second sentence in the paragraph to read "Natural gas is the expected primary fuel with distillate oil to be used if the units are needed during periods of curtailed or uneconomical natural gas supply."

Specific Condition B specifies the initial and annual compliance tests to be conducted. We would like to see the requirement to test annually on oil be limited to any unit burning fuel oil more than 170 hours in the preceding 12 month period. It would require 170 hours/year of operation on oil to create 40 tons of NO_x from oil combustion. This would allow OUC to avoid firing the units on oil to do testing when the units have been used only slightly on oil. For item (a), under Specific Condition 12, we agree with the use of EPA test method 20 for NO_x. For SO_2, we propose testing all oil shipments using ASTM D2880-71 for sulfur content less than 0.30 percent as a demonstration of compliance rather than stack testing. We propose that no SO_2 testing be conducted for natural gas because of the very low emission rates. For item (c) we propose testing for particulate matter on oil only since particulate emissions from the combustion of natural gas are also minimal.

We appreciate your attention to these matters.

Sincerely,

J.S. Crall
Director
Environmental Division

JSC:sp
Enclosure
xc: W.H. Herrington
F.F. Haddad
K.P. Ksionek
T.D. Slepow
S.M. Day, B&V
Pradeep A. Raval, DER

copied: Chuck Collins, CF Dist
Barry Andrews
Mary Linn

Wayne Aronson, EPA
Miguel Flores, NPS
CHF/BT

8-17-88
Orlando, FL

may

file copy

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500 SOUTH ORANGE AVENUE • P. O. BOX 3193 • ORLANDO, FLORIDA 32802 • 305/423-9100

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2600 Blair Stone Road
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Director
Environmental Division

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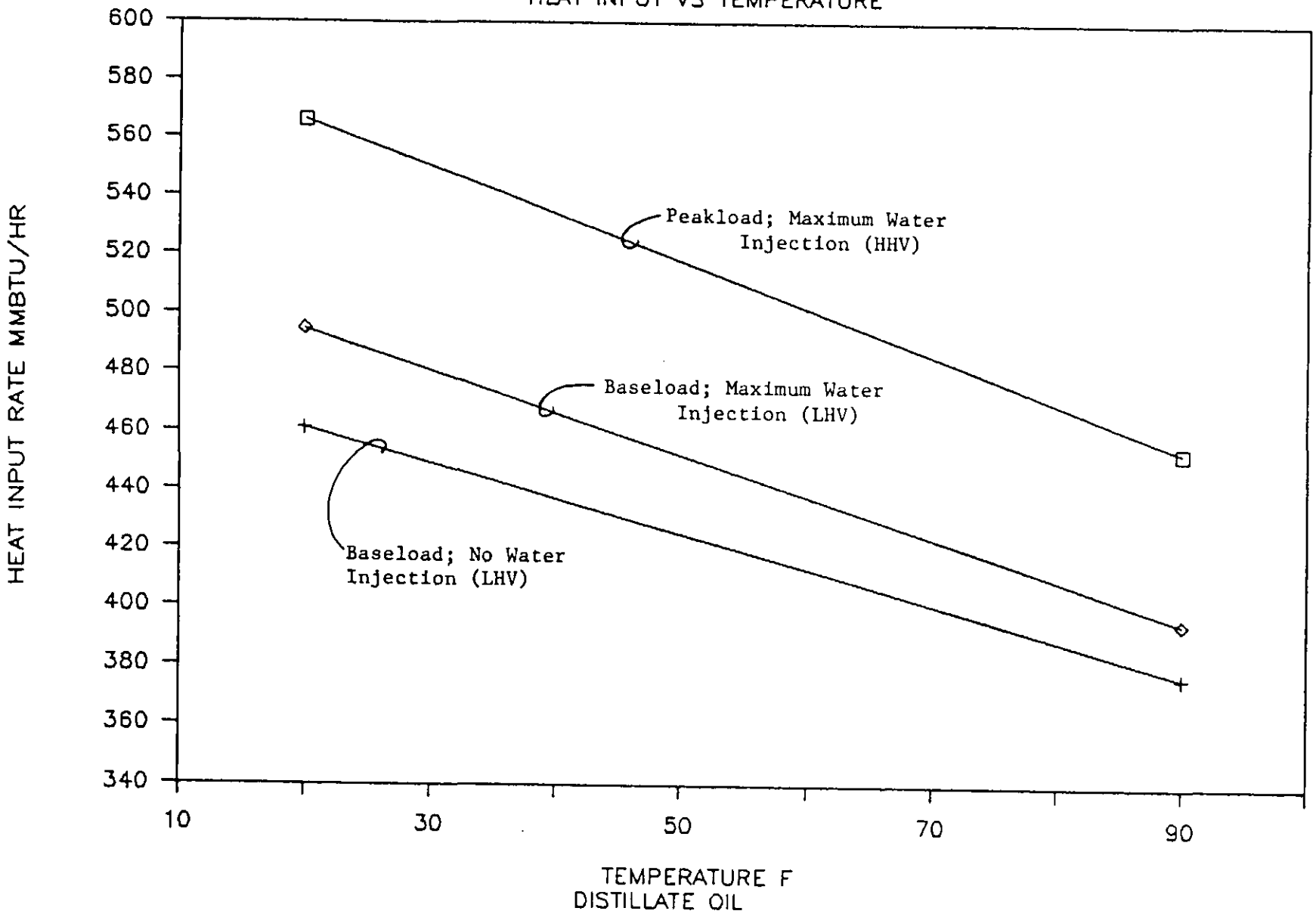
Pradeep A. Raval, DER

copied: Max Lynn
Larry Andrews
Chuck Collins, CF Dist
Wayne Aronson, EPA
CHF/BT

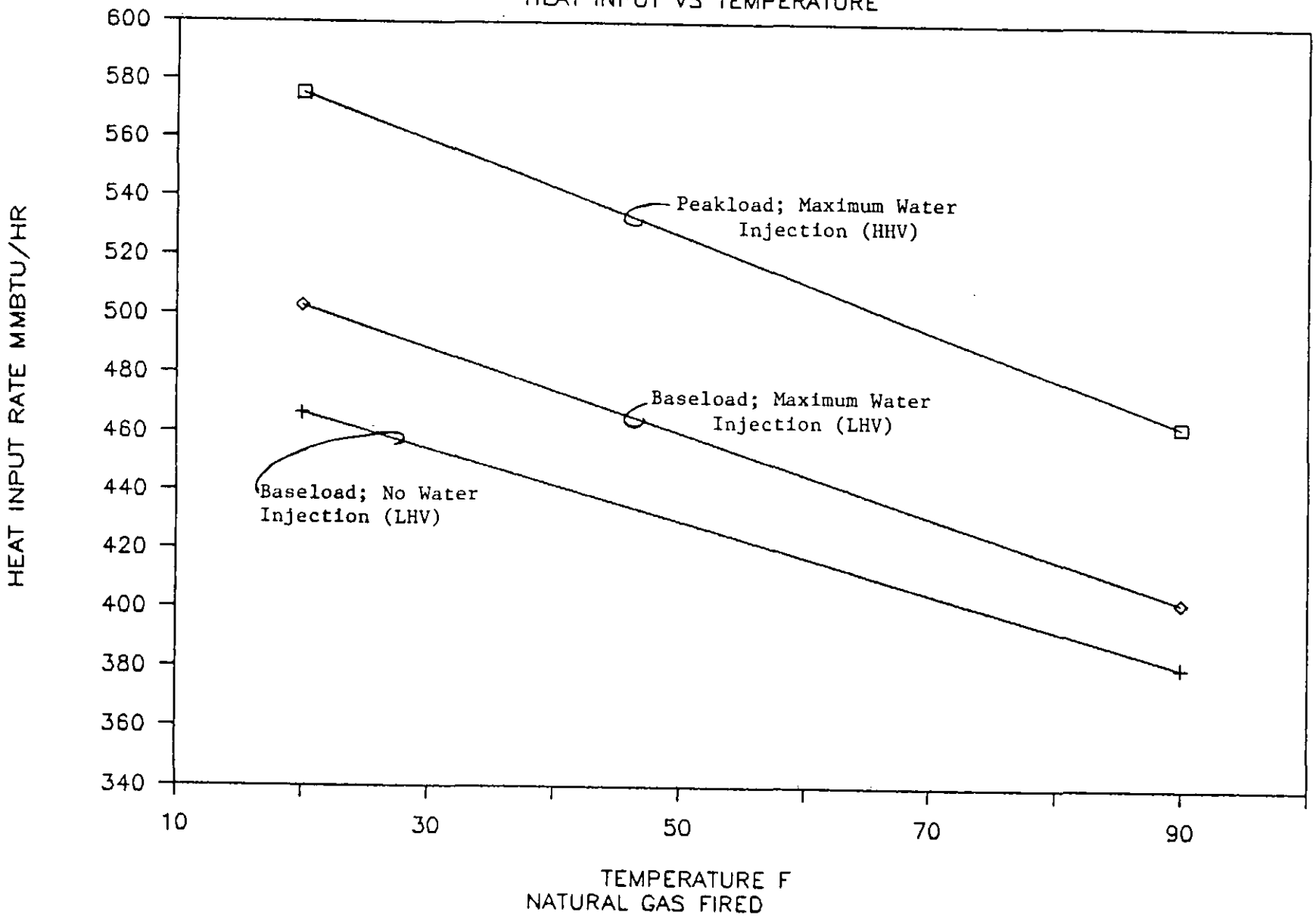
OUC IRP COMBUSTION TURBINES

HEAT INPUT VS TEMPERATURE



OUC IRP COMBUSTION TURBINES

HEAT INPUT VS TEMPERATURE



GENERAL ELECTRIC

TURBINE TECHNOLOGY DEPARTMENT • TURBINE BUSINESS OPERATIONS
GENERAL ELECTRIC COMPANY • ONE RIVER ROAD • SCHENECTADY, NEW YORK 12345 • (518) 385-4523

February 4, 1988

Black & Veatch Engineers - Architects
1500 Meadow Lake Parkway
Kansas City, Missouri 64114

Attention: Mr. D. D. Schultz

Subject: Orlando Utilities Commission
Indian River CT Project
Combustion Turbine Project
B&V File 14137.62.1001.02

Message No: GES/OUC/TJS/L-004

Dear Mr. Schultz

Attached you will find performance data for 20°F, 30°F, and 90°F (60% RH) recalculated at 24 feet elevation. This data replaces the data provided at the January 27 & 28 Coordination Meeting.

I have also included data for 90°F, 90% RH, and 24 feet per your request of February 4, 1988.

Please call me if you need additional information.

Regards,

Terry

T. J. Schoenholz

cc: D. D. Schultz, B&V
K. P. Ksionek, OUC
T. D. Slepow, OUC
W. G. Gibbons, GE
B. W. Goche, GE

Attach.

TJS:jfc

3850w

ORLANDO UTILITIES COMM
****

ESTIMATED PERFORMANCE - PG6541(B)

			BASE	PEAK	BASE	PEAK
FUEL TYPE			NAT GAS	NAT GAS	DIST	DIST
FUEL LHV		- Btu/lb	21515	21515	18550	18550
COMPRESSOR INLET TEMP.		- Deg F.	90	90	90	90
OUTPUT		- kW	35460.	38730.	34420.	37620.
HEAT RATE (LHV)		- Btu/kWh	11500.	11420.	11590.	11490.
HEAT CONS. (LHV)	X10-6	- Btu/h	407.8	442.3	398.9	432.3
EXHAUST FLOW	X10-3	- lb/h	1035.0	1038.0	1036.0	1039.0
EXHAUST TEMP		- Deg F.	1018.	1080.	1019.	1082.
EXHAUST HEAT	X10-6	- Btu/h	255.6	275.0	253.0	272.0
WATER FLOW		- lb/h	14980.	17780.	12670.	14980.
NOX		- ppmvd @ 15% O2	42.	42.	65.	65.
NOX AS NO2		- lb/h	69.	75.	109.	119.

SITE CONDITIONS
****

ELEVATION	- ft.	24
INLET LOSS	- in. Water	4
EXHAUST LOSS	- in. Water	2.5
RELATIVE HUMIDITY	- %	60
APPLICATION	-	AIR COOLED GENERATOR

* AS REPORTED USING GE MEASUREMENT TECHNIQUES

90F 60%RH AT 24FT PERFORMANCE.

TBO-
P.GARRISON 2/4/88

ORLANDO UTILITIES COMM
****

ESTIMATED PERFORMANCE - PG6541(B)

			BASE NAT GAS	PEAK NAT GAS	BASE DIST	PEAK DIST
FUEL TYPE						
FUEL LHV		- Btu/lb	21515	21515	18550	18550
COMPRESSOR INLET TEMP.		- Deg F.	90	90	90	90
OUTPUT		- kW	35110.	38330.	34110.	37270.
HEAT RATE (LHV)		- Btu/kWh	11490.	11400.	11590.	11480.
HEAT CONS. (LHV)	X10-6	- Btu/h	403.4	437.0	395.3	427.9
EXHAUST FLOW	X10-3	- lb/h	1027.0	1030.0	1028.0	1031.0
EXHAUST TEMP		- Deg F.	1020.	1082.	1021.	1084.
EXHAUST HEAT	X10-6	- Btu/h	255.6	274.4	253.1	271.7
WATER FLOW		- lb/h	12130.	14690.	10220.	12310.
NOX		- ppmvd @ 15% O2	42.	42.	65.	65.
NOX AS NO2		- lb/h	68.	74.	109.	118.

SITE CONDITIONS
****

ELEVATION	- ft.	24
INLET LOSS	- in. Water	4
EXHAUST LOSS	- in. Water	2.5
RELATIVE HUMIDITY	- %	90
APPLICATION	-	AIR COOLED GENERATOR

* AS REPORTED USING GE MEASUREMENT TECHNIQUES

90F 90%RH AT 24FT PERFORMANCE

TBD-
P.GARRISON 2/4/88

ORLANDO UTILITIES COMM
****

ESTIMATED PERFORMANCE - PG6541(B)

FUEL TYPE			BASE NAT GAS	PEAK NAT GAS	BASE DIST	PEAK DIST
FUEL LHV		- Btu/lb	21515	21515	18550	18550
COMPRESSOR INLET TEMP.		- Deg F.	30	30	30	30
OUTPUT		- kW	44630.	48140.	43550.	47030.
HEAT RATE (LHV)		- Btu/kWh	10990.	10990.	11070.	11060.
HEAT CONS. (LHV)	X10-6	- Btu/h	490.5	529.1	482.1	520.2
EXHAUST FLOW	X10-3	- lb/h	1200.0	1205.0	1202.0	1206.0
EXHAUST TEMP		- Deg F.	979.	1040.	980.	1042.
EXHAUST HEAT	X10-6	- Btu/h	298.3	319.9	295.5	317.3
WATER FLOW		- lb/h	21380.	25130.	19760.	22900.
NOX		- ppmvd @ 15% O2	42.	42.	65.	65.
NOX AS NO2		- lb/h	83.	90.	132.	143.

SITE CONDITIONS
****

ELEVATION	- ft.	24
INLET LOSS	- in. Water	4
EXHAUST LOSS	- in. Water	2.5
RELATIVE HUMIDITY	- %	90
APPLICATION	-	AIR COOLED GENERATOR

* AS REPORTED USING GE MEASUREMENT TECHNIQUES

30F AT 24FT PERFORMANCE.

TBO-
P. GARRISON 2/4/88

ORLANDO UTILITIES COMM
****

ESTIMATED PERFORMANCE - PG6541(B)

			BASE	PEAK	BASE	PEAK
FUEL TYPE			NAT GAS	NAT GAS	DIST	DIST
FUEL LHV		- Btu/lb	21515	21515	18550	18550
COMPRESSOR INLET TEMP.		- Deg F.	20	20	20	20
OUTPUT		- kW	46050.	49610.	44980.	48510.
HEAT RATE (LHV)		- Btu/kWh	10930.	10940.	11010.	11010.
HEAT CONS. (LHV)	X10-6	- Btu/h	503.3	542.7	495.2	534.1
EXHAUST FLOW	X10-3	- lb/h	1227.0	1232.0	1229.0	1233.0
EXHAUST TEMP		- Deg F.	973.	1034.	974.	1035.
EXHAUST HEAT	X10-6	- Btu/h	305.4	327.6	302.6	324.9
WATER FLOW		- lb/h	21960.	25780.	20560.	23800.
NOX		- ppmvd @ 15% O2	42.	42.	65.	65.
NOX AS NO2		- lb/h	85.	92.	136.	147.

SITE CONDITIONS
****

ELEVATION	- ft.	24
INLET LOSS	- in. Water	4
EXHAUST LOSS	- in. Water	2.5
RELATIVE HUMIDITY	- %	90
APPLICATION	-	AIR COOLED GENERATOR

* AS REPORTED USING GE MEASUREMENT TECHNIQUES

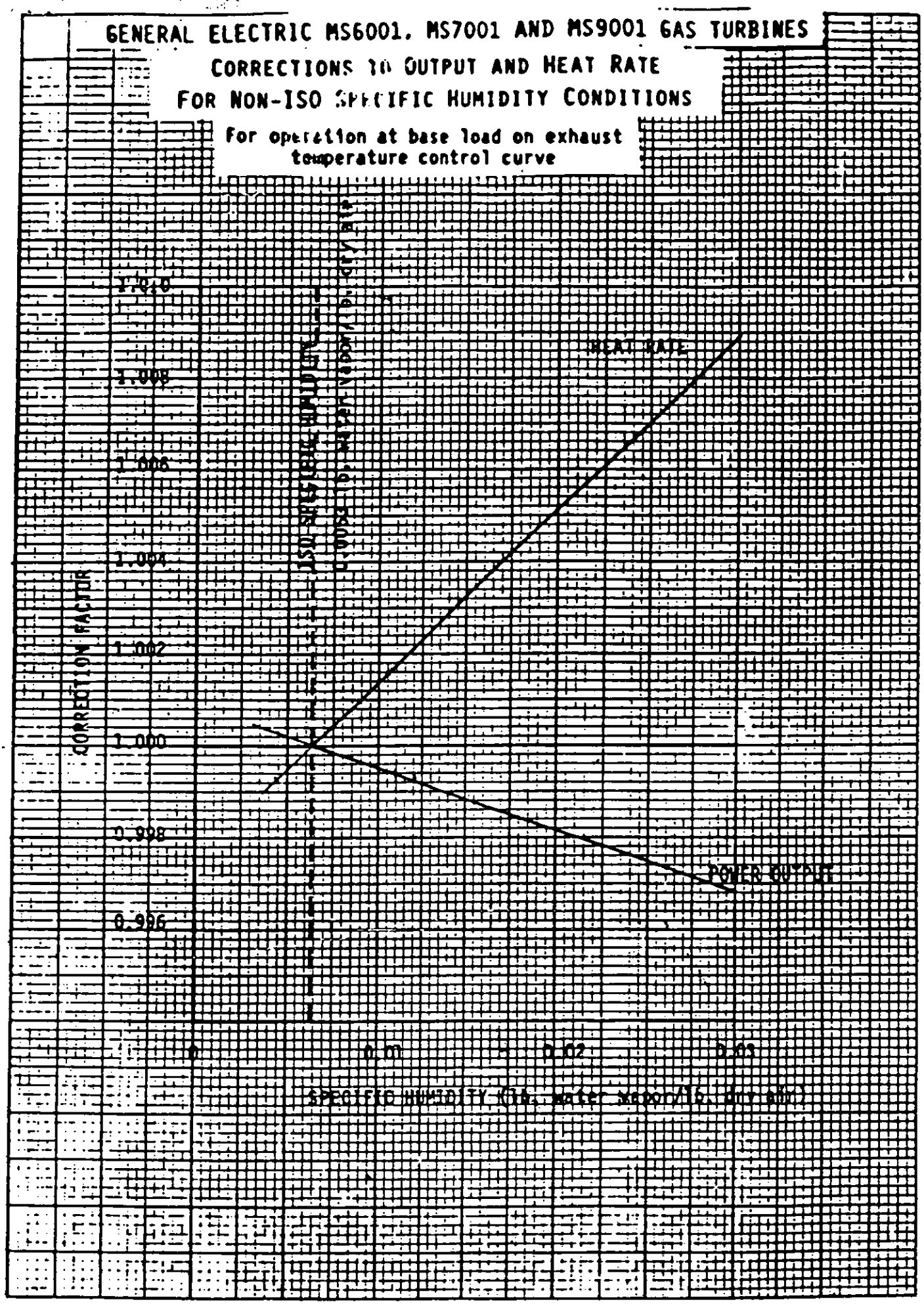
20F AT 24 FT PERFORMANCE.

TBO-
P.GARRISON 2/4/88

GENERAL ELECTRIC MS6001, MS7001 AND MS9001 GAS TURBINES

CORRECTIONS TO OUTPUT AND HEAT RATE FOR NON-ISO SPECIFIC HUMIDITY CONDITIONS

For operation at base load on exhaust temperature control curve



F.L. Leow 7/3/85

498HA697

GENERAL ELECTRIC MODEL PG6541(B) GAS TURBINE
ESTIMATED PERFORMANCE – CONFIGURATION: NAT. GAS & DIST.
Compressor Inlet Conditions 59 F (15.0 C), 60% Rel. Humidity
Atmospheric Pressure 14.7 psia (1.013 bar)

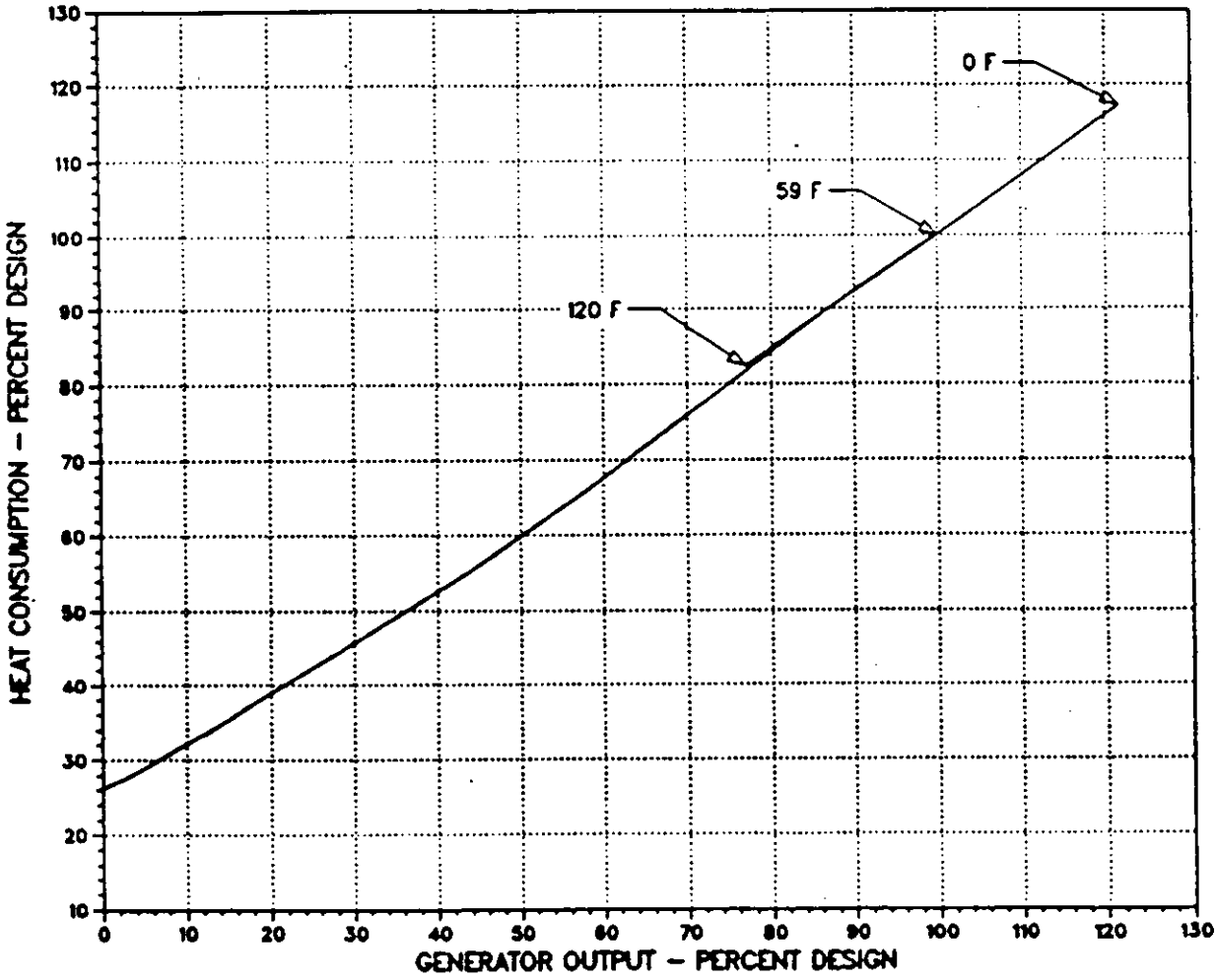
FUEL			NATURAL GAS		DISTILLATE	
DESIGN OUTPUT		kW	38340		37520	
DESIGN HEAT RATE (LHV)		Btu (kJ)/kWh	10860	(11460)	10970	(11570)
DESIGN HEAT CONS (LHV)	X10–6	Btu (kJ)/h	416.4	(439.4)	411.6	(434.1)
DESIGN EXHAUST FLOW	X10–3	lb (kg)/h	1103.	(500.5)	1106.	(501.4)
MODE: BASE LOAD						

NOTES:

1. Altitude correction on curve 416HA662
2. Ambient temperature correction on curve 499HA543
3. Effects of modulated inlet guide vanes on curve 499HA555
4. Steam injection effects on curve 499HA531 & 499HA532
5. Humidity correction on curve 498HA697 – all performance calculated with specific humidity of .0064 or less so as not to exceed 100% relative humidity.
6. Plant performance is measured at the generator terminals and includes allowances for excitation power, shaft driven auxiliaries, and 4.0 in. H20 (10.0 mbar) inlet and 2.5 in. H20 (6.2 mbar) exhaust pressure drops.
7. Additional pressure drop effects:

	% Effect on Output	% Effect on Heat Rate	Effect on Exhaust Temp.
4 in. H20 (10.0 mbar) inlet	–1.40	0.40	2.2 F (1.2 C)
4 in. H20 (10.0 mbar) exhaust	–0.40	0.40	2.2 F (1.2 C)

PPB060487



DATE: 9/9/87
F.J. Brooks

499HA542

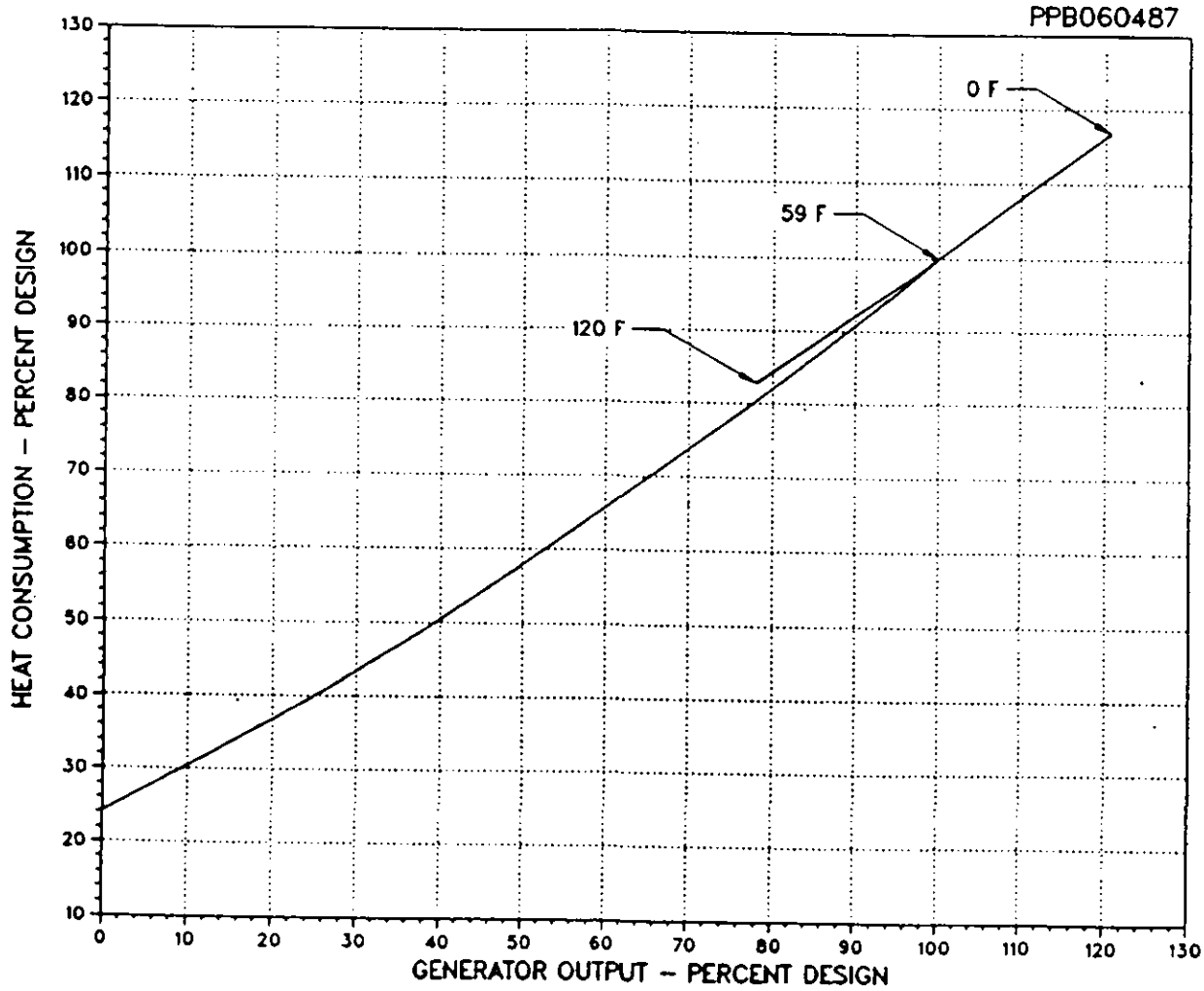
GENERAL ELECTRIC MODEL PG6541(B) GAS TURBINE
ESTIMATED PERFORMANCE – CONFIGURATION: NAT. GAS & DIST.
Compressor Inlet Conditions 59 F (15.0 C), 60% Rel. Humidity
Atmospheric Pressure 14.7 psia (1.013 bar)

FUEL			NATURAL GAS		DISTILLATE	
DESIGN OUTPUT		kW	41400		40600	
DESIGN HEAT RATE (LHV)		Btu (kJ)/kWh	10780	(11370)	10880	(11480)
DESIGN HEAT CONS (LHV)	X10–6	Btu (kJ)/h	446.3	(470.7)	441.7	(466.1)
DESIGN EXHAUST FLOW	X10–3	lb (kg)/h	1104	(500.8)	1107	(502.2)
MODE: PEAK LOAD						

NOTES:

1. Altitude correction on curve 416HA662
2. Ambient temperature correction on curve 499HA559
3. Humidity correction on curve 498HA697 – all performance calculated with specific humidity of .0064 or less so as not to exceed 100% relative humidity.
4. Plant performance is measured at the generator terminals and includes allowances for excitation power, shaft driven auxiliaries, and 4.0 in. H20 (10.0 mbar) inlet and 2.5 in. H20 (6.2 mbar) exhaust pressure drops.
5. Additional pressure drop effects:

	% Effect on Output	% Effect on Heat Rate	Effect on Exhaust Temp.
4 in. H20 (10.0 mbar) Inlet	–1.45	0.45	2.2 F (1.2 C)
4 in. H20 (10.0 mbar) exhaust	–0.45	0.45	2.2 F (1.2 C)



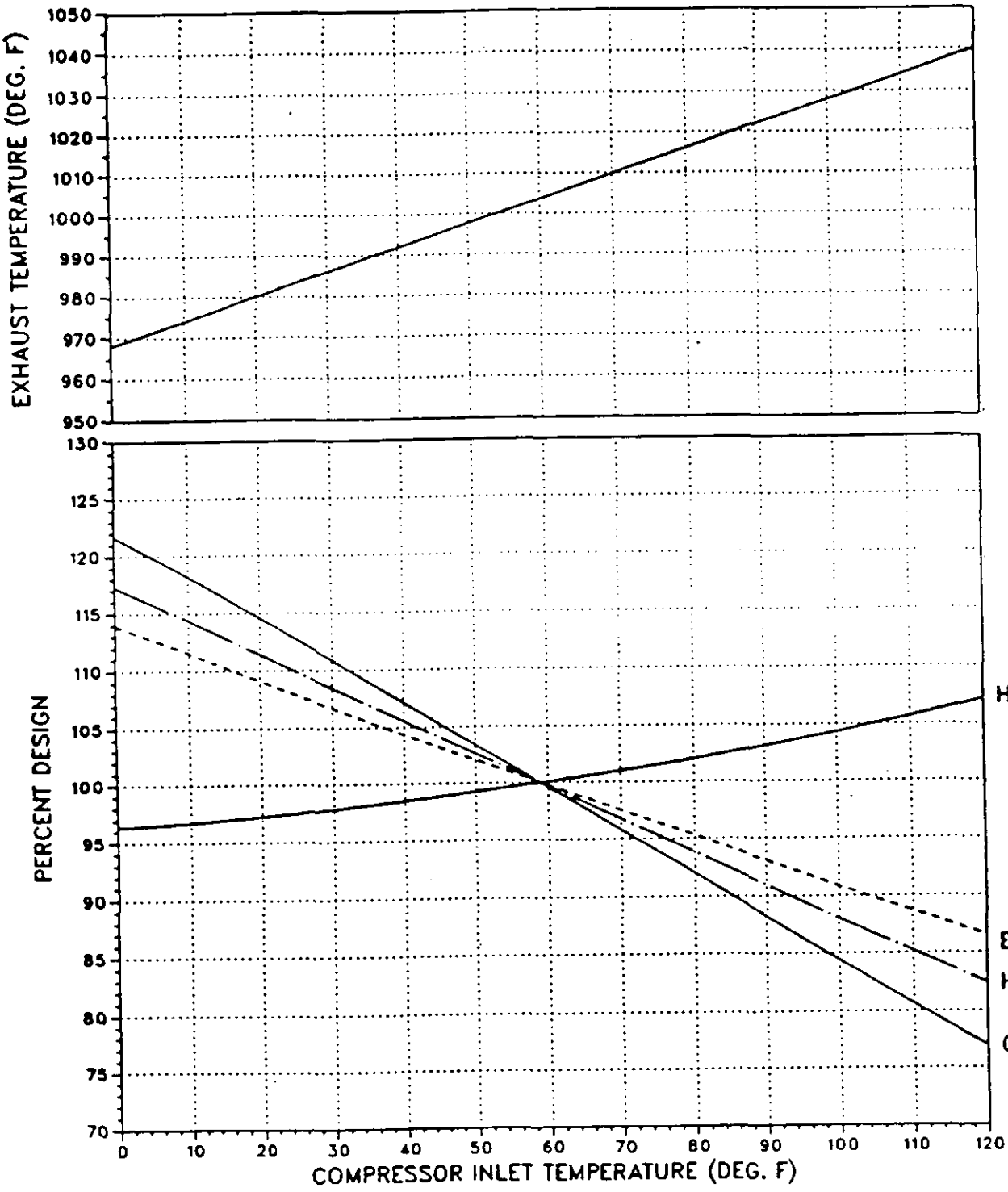
DATE: 11/30/87
KH Conway

499HA558

GENERAL ELECTRIC MODEL PG6541(B) GAS TURBINE
ESTIMATED PERFORMANCE

OUTPUT, HEAT RATE, HEAT CONSUMPTION
EXHAUST FLOW AND EXHAUST TEMPERATURE AT 100% SPEED

FUELS: NATURAL GAS AND DISTILLATE
MODE: BASE LOAD



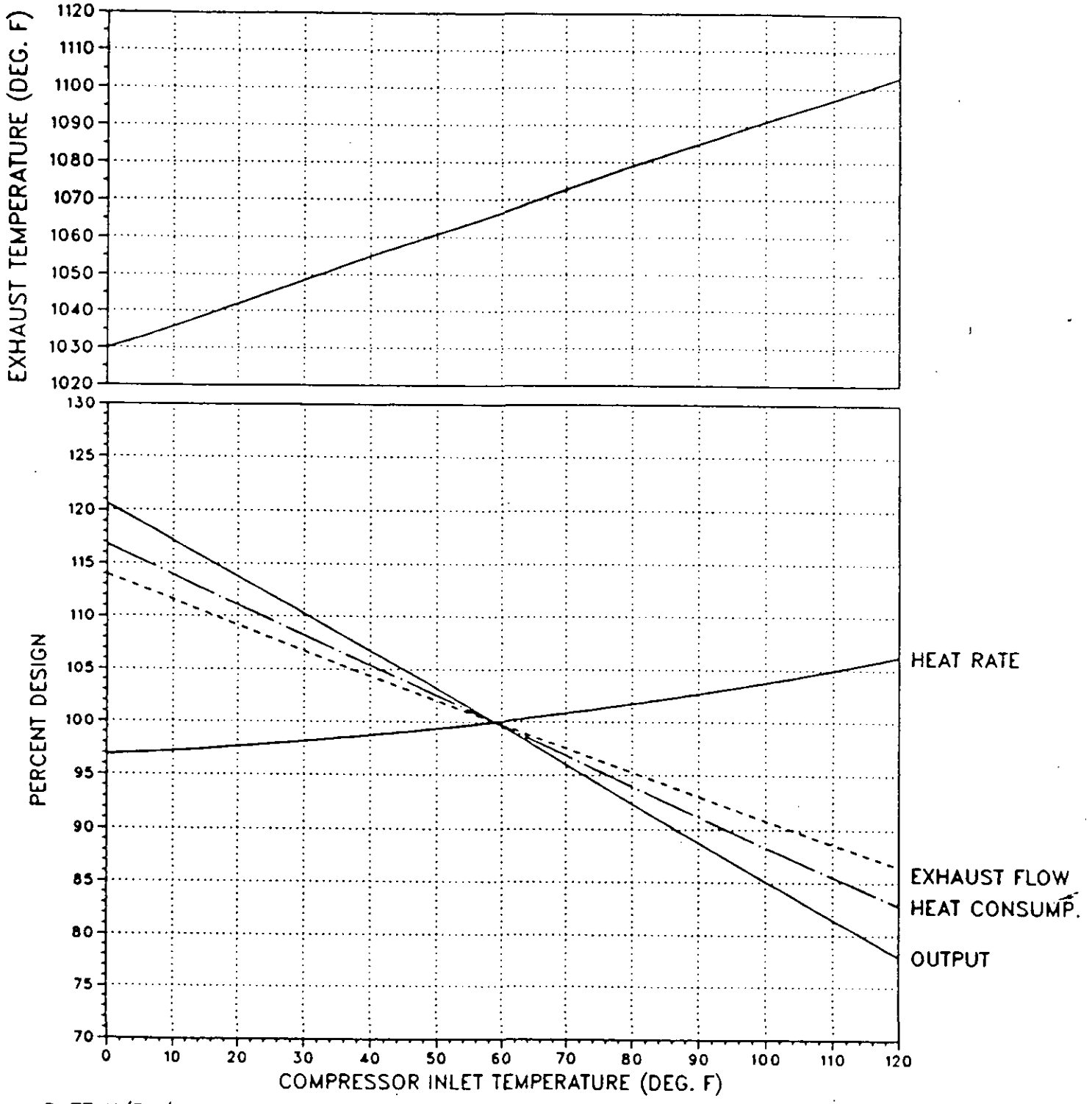
DATE 9/11/87

F.J. BROOKS

499HA543

GENERAL ELECTRIC MODEL PG6541(B) GAS TURBINE
ESTIMATED PERFORMANCE
EFFECT OF COMPRESSOR INLET TEMPERATURE ON OUTPUT, HEAT RATE, HEAT CONSUMPTION EXHAUST FLOW AND EXHAUST TEMPERATURE AT 100% SPEED

FUEL: NATURAL GAS AND DISTILLATE
MODE: PEAK LOAD



DATE 11/30/87
KH Conway

499HA559

PM
8-8-88
Atlanta, GA

file copy

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

4APT-APB

RECEIVED

AUG 8 1988

AUG 10 1988

DER - BAQM

C. H. Fancy, P.E., Deputy Chief
Bureau of Air Quality Management
Florida Deparment of Environmental Regulation
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Re: Orlando Utilities Commission (PSD-FL-130)

Dear Mr. Fancy:

This is to acknowledge our receipt of your July 18, 1988, preliminary determination and draft permit for Orlando Utilities to construct a four unit combustion turbine project at the Indian River Plant. We have reviewed and concurred with your determination. This permit will not be reviewed under the Region IV Overview of State Programs policy.

Please submit copies of the final determination and permit when they are issued. If you have any additional information or comments, please contact me or Gary Ng of my staff at (404) 347-2864.

Sincerely yours,

Bruce P. Miller

Bruce P. Miller, Chief
Air Programs Branch
Air, Pesticides, and Toxics
Management Division

copied: Pradeep Raval
Barry Andrews
Mary Linn
Chuck Collins, CF Dist.
CHF/BT

Fed. Ex.
7-27-88, Orlando FL
Airbill # 4318706972

file copy

ORLANDO UTILITIES COMMISSION

500 SOUTH ORANGE AVENUE • P. O. BOX 3193 • ORLANDO, FLORIDA 32802 • 305/423-9100

July 27, 1988

RECEIVED

JUL 28 1988

DER - BAQM

C.H. Fancy, Deputy Chief
Bureau of Air Quality Management
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RE: Permit Numbers: AC 05-144482
05-146749
05-146750
05-146751

Dear Mr. Fancy:

Enclosed please find the proof of publication for OUC's Combustion Turbine Project at the Indian River Plant.

Please feel free to call me at (407)423-9141 if you have questions or comments regarding this permit.

Sincerely,

[signature] for

J.S. Crall
Director
Environmental Division

JSC:sp

Enclosures

xc: W.H. Herrington
T.L. Smith
S.M. Day, B&V

Copied: Pradeep Raval
Max Linn
Barry Andrews
Cpn. Iannucci, CF G.L.
Margie Oranson, EPA
Miguel Flores, NPS

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SENDER'S FEDERAL EXPRESS ACCOUNT NUMBER: 51788 1089-992[illegible]

DATE: 07-27-88

1 From (Your Name): J.S. Crall
Your Phone Number (Very Important): (407) 423-9141
Company: ORLANDO UTILITIES COMMISSION
Department/Floor No.:
Street Address: 500 S ORANGE AVE ROOM 408
City: ORLANDO
State: FL
ZIP ● Zip Code Required For Correct Invoicing: 32801

AIRBILL NO. 431870972

2 To (Recipient's Name): C.H. Fancy
Recipient's Phone Number (Very Important): (904) 488-1344
Company: Bureau of Air Quality Management
Department/Floor No.:
Exact Street Address (Use of P.O. Boxes or P.O. ● Zip Codes Will Delay Delivery And Result in Extra Charge.): 2600 Blair Stone Road
City: Tallahassee
State: FL
ZIP Street Address Zip Required (No P.O. Box ● Zip Code): 32399-2400

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

PAYMENT — Bill Shipper ☒ | Bill Recipient's FedEx Acct. No. Fill in line below ☐ | Bill 3rd Party FedEx Acct. No. Fill in line below ☐ | Bill Credit Card Fill in line below ☐ | Cash ☐
FedEx Acct. No. or Major Credit Card No.:

4 SERVICES — CHECK ONLY ONE BOX

1 ☐ **PRIORITY 1** Overnight Delivery Using Your Packaging
6 ☒ **OVERNIGHT LETTER** (Our Packaging) 9"x12"

OVERNIGHT DELIVERY USING OUR PACKAGING
2 ☐ Courier-Pak Overnight Envelope 12"x 15½"
3 ☐ Overnight Box 12½"x 17½"x 3" A ☐
4 ☐ Overnight Tube 38"x 6"x 6"x 6" B ☐

5 ☐ **STANDARD AIR** Delivery not later than second business day

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.

DELIVERY AND SPECIAL HANDLING — CHECK SERVICES REQUIRED

1 ☐ **HOLD FOR PICK-UP** Give the Federal Express address where you want package held in Section H at right.
2 ☒ **DELIVER WEEKDAY**
3 ☐ **DELIVER SATURDAY** (Extra charge applies.)
4 ☐ **RESTRICTED ARTICLES SERVICE** (P-1 and Standard Air Packages only. Extra charge applies.)
5 ☐ **CONSTANT SURVEILLANCE SERVICE (CSS)** (Extra charge applies.)
6 ☐ **DRY ICE** _____ Lbs
7 ☐ **OTHER SPECIAL SERVICE** _____
8 ☐
9 ☐ **SATURDAY PICK-UP OR SATURDAY DROP-OFF** (Extra charge applies.)

	PACKAGES	WEIGHT	YOUR DECLARED VALUE	OVER SIZE
Total	Total		Total	

Received At
Shipper's Door ☐
Regular Stop ☐
On-Call Stop ☒
FedEx Loc ☐

Federal Express Corp. Employee No.: 0025

Date/Time For Federal Express Use: 7/27 1112

H HOLD FOR PICK-UP AT THIS FEDERAL EXPRESS STATION:
Street Address (See Service Guide or Call 800-238-5355)
City / State
ZIP ● Zip Code of Street Address Required
Emp. No. / Date
Cash Received ☐
Return Shipment ☐ Third Party ☐ Chg. To Del. ☐ Chg. To Hold ☐
Street Address
City / State / Zip
Received By: X
Date/Time Received / FedEx Employee Number

Federal Express Use
Base Charges
Declared Value Charge
Origin Agent Charge
Other
Total Charges

RECIPIENT'S COPY

PART #2041738901
FEC-S-751-1000
REVISION DATE 2/85
PRINTED U.S.A. GBF

CAPE PUBLICATIONS, INC.

The Times
Published Weekly on Wednesday

THE TRIBUNE
Published Weekly on Wednesday

FLORIDA TODAY
Published Daily

STAR-ADVOCATE
Published Weekly on Wednesday

STATE OF FLORIDA
COUNTY OF BREVARD

Before the undersigned authority personally appeared **Linda L. Spicer** who on oath says that he/she is **Legal Advertising Clerk** of the **FLORIDA TODAY**, a newspaper published in Brevard County, Florida; that the attached copy of advertising being a Legal Notice of Intent in the matter of State of Florida Dept. of Environmental Regulation in the Court

was published in the **FLORIDA TODAY NEWSPAPER** in the issues of July 21, 1988

Affiant further says that the said **FLORIDA TODAY NEWSPAPER** is a newspaper published in said Brevard County, Florida and that the said newspaper has heretofore been continuously published in said Brevard County, Florida regularly as stated above, and has been entered as second class mail matter at the post office in **COCOA**, said Brevard County, Florida for a period of one year next preceeding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in said newspaper.

Linda L. Spicer

Sworn and subscribed to before me this

21st day of July A.D., 1988

Notary Public
State of Florida at Large
My Commission Expires March 29, 1992

State of Florida
Department of Environmental Regulation
Notice of Intent

The Department of Environmental Regulation hereby gives notice of its intent to issue permits to Orlando Utilities Commission to construct four new simple cycle combustion turbines, each with an electrical generation capacity of about 35 MW, at the existing Indian River Plant, Brevard County, Florida. The Department is issuing this intent to issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative determination (hearing) in accordance with Section 120.57, Florida Statutes. The petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Failure to file a petition within this time period constitutes a waiver of any right such person has to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the proposed agency action. Therefore, persons who may not wish to file a petition may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Rule 28-5.207, Florida Administrative Code, at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of Administrative Hearings, Department of Administration, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes.

The applications are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:
Dept. of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Dept. of Environmental Regulation
Central Florida District
3319 Maguire Blvd., Suite 232
Orlando, Florida 32803-3767

Any person may send written comments on the proposed action to Mr. Bill Thomas at the department's Tallahassee address. All comments mailed within 30 days of the publication of this notice will be considered in the department's final determination.
TO94430—1T—7/21, 1988, Thursday