

HOPPING GREEN SAMS & SMITH

PROFESSIONAL ASSOCIATION

ATTORNEYS AND COUNSELORS

183 SOUTH CALHOUN STREET

POST OFFICE BOX 8526

TALLAHASSEE, FLORIDA 32314

(850) 222-7500

FAX (850) 224-8881

FAX (850) 425-3418

JAMES S. ALVES
 BRIAN H. GIBEAU
 RICHARD S. BRIGHTMAN
 KEVIN S. COVINGTON
 PETER C. CUNNINGHAM
 RALPH A. DEMEO
 RANDOLPH M. GIDDINGS
 WILLIAM H. GREEN
 WADE L. HOPPING
 GARY K. HUNTER, JR.
 JONATHAN T. JOHNSON
 LEIGH H. KELLETT
 ROBERT A. MANNING
 FRANK E. MATTHEWS
 RICHARD D. NELSON
 ANGELA R. MORRISON
 SHANNON L. NOVEY
 ERIC T. OLSEN

GARY V. PERKO
 MICHAEL P. PETROVICH
 DAVID L. POWELL
 WILLIAM D. PRESTON
 CAROLYN S. RAEFFLE
 DOUGLAS S. ROBERTS
 D. KENT SAFRIET
 GARY P. SAMS
 TIMOTHY G. SCHDENWALDER
 ROBERT P. SMITH
 DAN R. STENGLE
 CHERYL S. STUART
 W. STEVE SYKES
 OF COUNSEL
 ELIZABETH C. BOWMAN

December 7, 1999

FAX COVER SHEET**Please deliver the following pages to:**

Name: Jeff Koerner **Fax No.:** 922-6979
Firm: DEP - DARM **Phone No.:** 488-1344

Message:

Please find attached a copy of the Withdrawal of Request for Extension of Time, which was filed today for the Florida Power Corp. Intercession City plant.

The original, with exhibits, will follow via regular mail. If you have any questions, please feel free to give me a call. Thank you.

FROM: Angela Morrison

We are transmitting 5 pages (including this cover sheet). If you do not receive all of the pages, please call (850) 222-7500 and ask for the Fax Desk.

Client/Matter: FPC/132 (3881)

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY 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 COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

HOPPING GREEN SAMS & SMITH
PROFESSIONAL ASSOCIATION
ATTORNEYS AND COUNSELORS

123 SOUTH CALHOUN STREET
POST OFFICE BOX 6826
TALLAHASSEE, FLORIDA 32314

(850) 222-7500

FAX (850) 224-8881

FAX (850) 425-3415

Writer's Direct Dial No.

(850) 425-2358

December 7, 1999

JAMES S. ALVES
BRIAN H. BIBEAU
RICHARD S. BRIGHTMAN
KEVIN B. COVINGTON
PETER C. CUNNINGHAM
RALPH A. D'AMEO
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OF COUNSEL
ELIZABETH C. BOWMAN

Via Hand Delivery

Ms. Kathy Carter, Clerk
Office of General Counsel
Florida Department of Environmental Protection
3900 Commonwealth Boulevard, Room 638
Tallahassee, FL 32399-3000

Re: Withdrawal of Request for Extension of Time
Permit No: 0970014-003-AC; PSD-FL-268, OGC No. 99-1673
Florida Power Corporation - Intercession City Plant

Dear Kathy:

Please find enclosed a Withdrawal of Request for Extension of Time regarding the above-referenced matter.

Thank you for your assistance. If you should have any questions or require any additional information, please do not hesitate to contact me at the above telephone number.

Sincerely,

HOPPING GREEN SAMS & SMITH, P.A.



Angela Morrison
Attorney for Gulf Power Company

ARM/gg
Enclosures

cc: Mr. Scott Osbourn, FPC (via fax and mail)
Mr. Jeff Koerner, DEP (via fax, w/out encl.)

133318.1

**THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**In the Matter of an
Application for Permit by:**

OGC No. 99-1673

**Florida Power Corporation
One Power Plaza
St. Petersburg, FL 33733-4042**

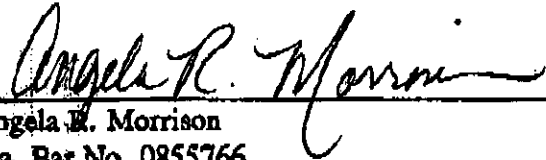
**DRAFT Permit No.: 0970014-003-AC; PSD-FL-268
Intercession City Plant
Osceola County**

**NOTICE OF WITHDRAWAL OF REQUEST
FOR EXTENSION OF TIME**

Florida Power Corporation (FPC), by and through undersigned counsel, hereby withdraws its Request for Extension of Time to file a petition for formal administrative proceedings in accordance with Chapter 120, Florida Statutes. FPC filed its Request for Extension of Time on September 30, 1999, in response to the "Intent to Issue Air Construction Permit" for the Intercession City Plant located in Osceola County, Florida, to negotiate certain changes in the proposed Prevention of Significant Deterioration air construction permit with the Department of Environmental Protection (Department). The Department granted the requested extension through December 15, 1999, by an order entered on November 3, 1999. FPC withdraws its Request because the Department has agreed to issue the final permit with changes negotiated with FPC, as reflected in the December 6, 1999 document attached as Exhibit A.

Respectfully submitted this 7th day of December, 1999.

HOPPING GREEN SAMS & SMITH, P.A.



Angela E. Morrison

Fla. Bar No. 0855766

Robert A. Manning

Fla. Bar No. 0035173

123 South Calhoun Street

Tallahassee, FL 32314

(850) 222-7500

Attorneys for FLORIDA POWER CORPORATION

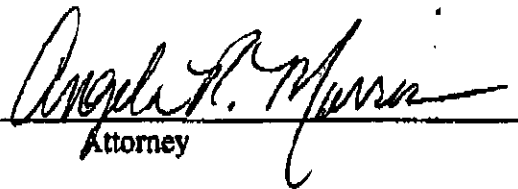
CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing has been furnished to the following by

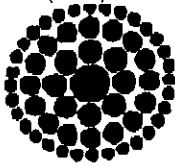
U.S. Mail on this 7th day of December, 1999:

Clair H. Fancy, P.E.
Chief
Bureau of Air Regulation
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2600

Douglas Beason, Esq.
Office of General Counsel
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2600



Attorney



Florida Power Corporation

Date: 12/2/99

To: Jeff Koerner

FAX #: (850) 922-6979

Phone #: ()

From: [Signature]

FAX #: (727) 826-4216

Phone #: (727)

3 Total number of pages including cover page.

Please notify _____ at (727) 826 - _____ for any problems concerning the receipt of this FAX.

Comments:

Per my voice-mail attached is the NOx 16/hr
curve, which will become part of the permit.

I'll call you tomorrow to discuss.



CONFIDENTIAL - INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 11/20/99 BY 60322 UCBAW/STP

Florida Power Corp – Intercession City

Date: 11/29/99

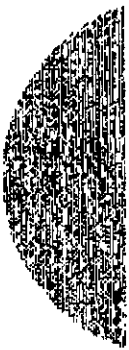
To: Scott Osborne

727-826-4216

From: Donald J. Cramer

RE: Data Submittal

Priority: [Urgent]



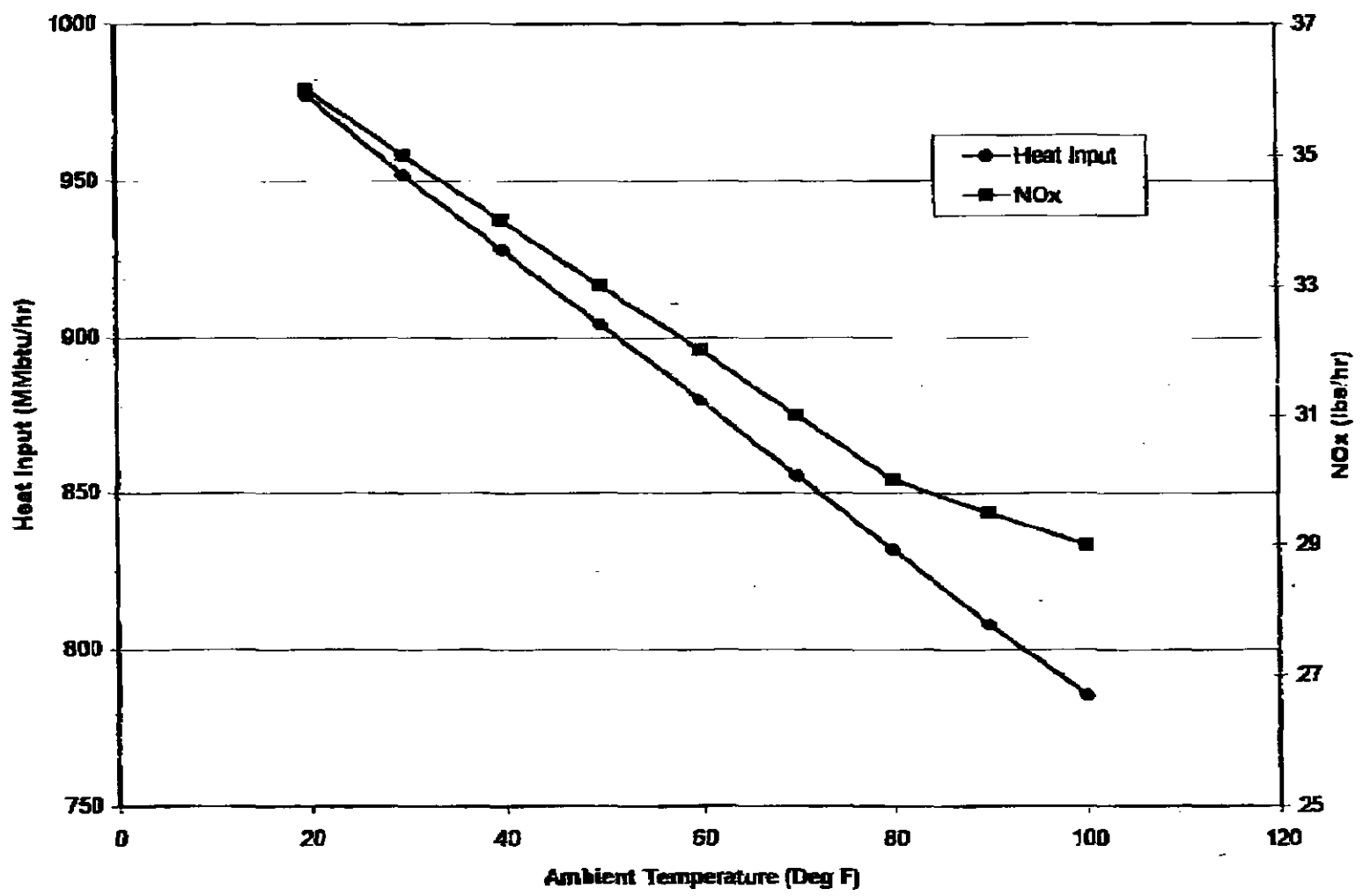
Attached is a plot of the NOx #/hr and heat input for the FPC 7EA's at Intercession City.

Please advise if you have any comments.

DJC

Attachments

PG7121 - Intercession City



INTEROFFICE MEMORANDUM

Sensitivity: COMPANY CONFIDENTIAL

Date: 22-Nov-1999 04:06pm
From: Scott.H.Osbourn
Scott.H.Osbourn@fpc.com

Dept:
Tel No:

To: Jeff.Koerner (Jeff.Koerner@dep.state.fl.us)
CC: Aldazabal_Guillermo_A/goc_openmail (Aldazabal_Guillermo_A/goc_openmail@sv003.fpc.com)
CC: Kennedy_J-Michael/goc_openmail (Kennedy_J-Michael/goc_openmail@sv003.fpc.com)

Subject: Re: GE 7EAs

Jeff,

Please let us know your decision soon, as we would like to get this completed (as I'm sure that you would). I believe that our request for an extension of time expires on 11/30/99.

I'm not sure if you were able to locate any actual CEM data for GE7EA units, but Mike and I had some discussions with Larry Mattern at KUA. Their units are identical to those proposed for Intercession City. The data that he faxed us shows NOx values as high as 10.5 ppm during normal operation. I'm faxing these 3 pages to you today. Please call to discuss.

Scott

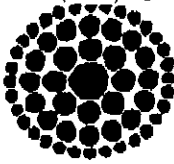
-----Original Message-----

From: Jeff.Koerner /internet/dd.RFC-822=Jeff.Koerner@dep.state.fl.us
[mailto:Jeff.Koerner@dep.state.fl.us]
Sent: Friday, November 19, 1999 11:30 AM
To: scott.osbourn /internet/dd.RFC-822=scott.osbourn@fpc.com
Cc: Jeff.Koerner /internet/dd.RFC-822=Jeff.Koerner@dep.state.fl.us
Subject: GE 7EAs
Sensitivity: Confidential

Scott,

I spoke with a 7EA operator and got some useful information on actual emissions. I also mentioned to EPA Region 4 that we were thinking of some relief for the 9 ppm. I won't be able to discuss today, I have to go pick my sick son up from school. I will call on Monday.

Jeff



Florida Power
CORPORATION

Date: 4/22/99

To: Jeff Koorn

FAX #: (850) 922-6979

Phone #: ()

From: Scott Osborn

FAX #: (727) 826-4216

Phone #: (727) 826-4258

4 Total number of pages including cover page.

Please notify _____ at (727) 826 - _____ for any problems concerning the receipt of this FAX.

Comments:

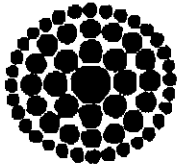
Per my E-mail, attached is the CEM data for KKA.

Cane Island Unit 2 General Electric Frame 7 EA
September 28, 1999

Time	LOAD_2A	NOx/btu_2A	NOx/hr_2A	NOx_2A	O2_2A	Time	LOAD_2B	NOx/btu_2B	NOx/hr_2B	NOx_2B	O2_2B
		#m	#h	ppm	%			#m	#h	ppm	%
12:00	0	0	0	0.3	21.11	12:00	0	0	0	5.1	20.78
12:01	0	0	0	0.3	20.21	12:01	0	0	0	6.1	20.83
12:02	0	0	0	0	17.95	12:02	0	0	0	0.5	20.98
12:03	0	0	0	10.3	17.9	12:03	0	0	0	8.1	20.82
12:04	0	0	0	22.7	18.08	12:04	0	0	0	4.1	21.07
12:05	0	0	0	21.6	18.2	12:05	0	0	0	0.1	21.22
12:06	0	0	0	22.5	17.82	12:06	0	0	0	0	21.22
12:07	0	0	0	11.2	18.89	12:07	0	0	0	0	21.19
12:08	5.19	0	0	20.7	19.09	12:08	1.6	0.048	2.5	3	20.39
12:09	8.02	0	0	22	18.8	12:09	8.63	0.136	8.2	8.4	19.36
12:10	13.78	0	0	26.6	18.45	12:10	13.82	0.137	8.4	11.4	19.05
12:11	18.54	0	0	33	18.14	12:11	16.05	0.19	11.3	18	18.67
12:12	22.64	0	0	37.9	17.83	12:12	22.55	0.248	15.2	28.2	18.34
12:13	22.83	0	0	45.1	17.88	12:13	22.98	0.278	17	35.8	17.99
12:14	21.01	0	0	45.9	17.72	12:14	21.2	0.318	18.4	43.2	17.83
12:15	18.1	0	0	43.3	17.00	12:15	17.94	0.337	20.5	45	17.88
12:16	18.09	0	0	39.3	18.06	12:16	18.01	0.348	21	42.9	18.1
12:17	18.38	0	0	39	18.06	12:17	18.23	0.323	18.8	38.8	18.19
12:18	22.67	0	0	39.3	17.91	12:18	22.25	0.317	19.3	38.3	18.13
12:19	28.11	0	0	44.8	17.51	12:19	27.7	0.309	18.6	39	18.05
12:20	30.56	0	0	54.1	17.21	12:20	30.44	0.313	19.1	44.2	17.7
12:21	32.96	0	0	60.1	17.06	12:21	34	0.346	21.1	53.8	17.39
12:22	35.58	0	0	68.9	16.8	12:22	35.45	0.363	22.1	59.4	17.19
12:23	39.52	0	0	72.9	16.65	12:23	38.35	0.356	21.7	62.7	18.9
12:24	40.2	0	0	85.9	16.38	12:24	40.08	0.35	21.3	64.9	18.69
12:25	38.78	0	0	68.8	16.38	12:25	40.18	0.388	24.3	77.1	18.51
12:26	43.84	0	0	84.8	16.28	12:26	38.28	0.424	148.3	81.9	18.5
12:27	41.88	0	0	53.1	16.51	12:27	41.53	0.386	174.5	76.8	18.49
12:28	47.3	0	0	38.9	16.16	12:28	47.03	0.272	174.2	53.5	18.62
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12:30	58.14	0	0	81.3	14.77	12:30	57.98	0.221	168.4	51.8	18.87
12:31	64.63	0	0	60.4	14.8	12:31	62.41	0.233	172.4	61.5	19.21
12:32	70.68	0	0	18.7	14.84	12:32	70.37	-0.453	10.8	8.8	17.69
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12:46	74.4	0	0	11.1	15.15	12:46	74.39	0.05	44.8	12.9	15.31
12:47	74.47	0	0	41	15.15	12:47	74.51	0.048	43.2	12.7	15.33
12:48	74.17	0	0	10.8	15.15	12:48	74.32	0.048	42.4	12.3	15.33
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12:52	73.96	0	0	10.6	15.17	12:52	74.03	0.045	30.8	11.5	15.33
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13:03	73.5	0	0	10.5	15.21	13:03	73.44	0.041	35.7	10.3	15.43
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13:05	73.54	0	0	10.5	15.21	13:05	73.81	0.04	35.2	10.3	15.39
13:06	73.53	0	0	10.5	15.23	13:06	73.4	0.04	35.2	10.3	15.38
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13:32	74.38	0	0	10	15.2	13:32	74.62	-0.121	2	1.8	17.99
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13:38	74.8	0	0	9.7	15.28	13:38	74.63	0.036	32.2	9.3	15.35
13:39	74.43	0	0	9.7	15.24	13:39	74.48	0.036	32.1	9.3	15.35
13:40	74.64	0	0	9.9	15.23	13:40	74.52	0.036	32.1	9.3	15.34
13:41	74.6	0	0	9.9	15.22	13:41	74.68	0.036	32.4	9.4	15.33
13:42	74.5	0	0	10	15.22	13:42	74.57	0.036	32.4	9.4	15.33
13:43	74.38	0	0	9.9	15.19	13:43	74.49	0.036	32.1	9.3	15.31
13:44	74.81	0	0	9.9	15.2	13:44	74.7	0.036	32	9.3	15.31
13:45	74.42	0	0	9.9	15.2	13:45	74.53	0.036	31.7	9.2	15.31
13:46	74.61	0	0	9.9	15.21	13:46	74.68	0.036	31.3	9.2	15.32
13:47	74.5	0	0	9.8	15.21	13:47	74.84	0.036	31.9	9.3	15.32
13:48	74.69	0	0	9.8	15.19	13:48	74.78	0.036	31.8	9.2	15.31
13:49	74.59	0	0	9.7	15.18	13:49	74.75	0.036	31.6	9.2	15.3

13:50	74.53	0	0	9.8	15.18	13:50	74.72	0.036	31.2	9.2	15.31
13:51	74.53	0	0	9.7	15.18	13:51	74.58	0.036	31.9	9.2	15.3
13:52	74.58	0	0	9.7	15.2	13:52	74.6	0.036	31.8	9.3	15.31
13:53	74.68	0	0	9.8	15.18	13:53	74.89	0.035	31.5	9.2	15.29
13:54	74.82	0	0	9.8	15.19	13:54	74.77	0.035	31.1	9.2	15.29
13:55	74.55	0	0	9.8	15.2	13:55	74.89	0.036	31.5	9.3	15.3
13:56	74.57	0	0	9.7	15.2	13:56	74.63	0.036	31.9	9.3	15.3
13:67	74.79	0	0	9.8	15.21	13:57	74.72	0.036	31.7	9.3	15.29
13:58	74.58	0	0	9.8	15.19	13:58	74.69	0.036	32	9.3	15.29
13:59	74.52	0	0	9.8	15.19	13:59	74.81	0.036	31.8	9.4	15.28
14:00	74.87	0	0	9.8	15.18	14:00	74.72	0.036	31.4	9.3	15.27
14:01	74.53	0	0	9.8	15.19	14:01	74.65	0.036	31.7	9.3	15.3
14:02	74.81	0	0	9.9	15.16	14:02	74.88	-0.277	1.2	1.8	18.05
14:03	74.94	0	0	9.9	15.16	14:03	75.18	0.035	30.7	9	15.3
14:04	74.99	0	0	9.9	15.16	14:04	75.1	0.036	31.7	9.2	15.29
14:05	75.01	0	0	9.9	15.17	14:05	75.15	0.036	31.8	9.3	15.29
14:06	75.02	0	0	9.9	15.2	14:06	75.14	0.035	31.4	9.2	15.29
14:07	75.02	0	0	4.2	15.98	14:07	75.08	0.036	31.6	9.2	15.3
14:08	75.19	0	0	9.8	15.18	14:08	75.04	0.036	32	9.3	15.28
14:09	75.1	0	0	9.8	15.2	14:09	75.21	0.035	31.3	9.2	15.27
14:10	75.03	0	0	9.9	15.19	14:10	75.08	0.036	31.8	9.3	15.28
14:11	75.17	0	0	9.8	15.19	14:11	75.18	0.038	31.7	9.3	15.28
14:12	75.06	0	0	9.9	15.2	14:12	75.13	0.036	31.7	9.2	15.28
14:13	75.24	0	0	9.9	15.18	14:13	75.35	0.036	31.6	9.3	15.27
14:14	75.22	0	0	10	15.19	14:14	75.33	0.036	31.9	9.3	15.27
14:15	75.27	0	0	9.9	15.21	14:15	75.25	0.036	31.8	9.2	15.28
14:16	75.42	0	0	10	15.19	14:16	75.53	0.035	31.7	9.3	15.29
14:17	75.44	0	0	10	15.2	14:17	75.42	0.036	32.1	9.3	15.28
14:18	75.48	0	0	10	15.19	14:18	75.5	0.038	31.7	9.3	15.27
14:19	75.43	0	0	10.2	15.18	14:19	75.56	0.038	31.8	9.4	15.27
14:20	75.53	0	0	10	15.18	14:20	75.56	0.036	32	9.4	15.28
14:21	75.52	0	0	10.1	15.18	14:21	75.67	0.036	32	9.4	15.28
14:22	75.51	0	0	10.1	15.18	14:22	75.67	0.036	32	9.4	15.28



Florida Power CORPORATION

Date: _____

To: Jeff Koerner

FAX #: (850) 922-6979

Phone #: ()

From: Scott Oster

FAX #: (727) 826-4216

Phone #: (727) 826-4258

5 Total number of pages including cover page.

Please notify _____ at (727) 826 - _____ for any problems concerning the receipt of this FAX.

Comments:

(see 2nd page)
Attached is the contract language, as we discussed.
Based on this, we request that you consider either a
10 year continuous limit (w/ CEMS) or a 10/10 basis
as we originally requested.
Please call me to discuss.
Thanks!



GE Power Systems

3. Performance Data

3.1 Guarantees

3.1.1 Guaranteed Performance on Natural Gas Fuel (At Design Point In Tab 3, Section 3.1.2.1, Base Load [except Nox])

Measurement	Value
Output	84,090 kW
Heat rate	10,490 Btu/kwh
Nox Emissions (60 – 100% Load Range)	9 ppm

3.1.2 Guaranteed Performance on Distillate Fuel (At Design Point In Tab 3, Section 3.1.2.1, Base Load [except Nox])

Measurement	Value
Output (Base, ISO Conditions, Page 3.5)	86,980 kW
Heat rate (Base, ISO Conditions, Page 3.5)	10,940 Btu/kwh
Nox Emissions (50 – 100% Load Range)	42 ppm

3.1.2.1 Design Basis

Measurement	Value
Elevation	74 ft
Compressor inlet temperature	59°F
Relative humidity	60%
Inlet system pressure drop	3.5 in. H ₂ O
Exhaust system pressure	5.5 in. H ₂ O
Natural gas fuel heating value (LHV)	20,831 Btu/lb
Distillate fuel heating value (LHV)	18,300 Btu/lb
Diluent injection flow	Water on distillate
Combustion system type	DLN 1.0

The following also apply to performance guarantees:

- Performance is measured at the generator terminals and includes allowances for excitation power and the shaft-driven equipment normally supplied.
- ✓ • Guarantees are based on new and clean condition of the gas turbine. If more than 150 fired hours have elapsed before a performance test is to be conducted, a GE representative shall have the right to inspect the unit to assure that the power plant is in new and clean condition.
- Guarantees are based on a site test conducted as described in the Reference Documents chapter and per the Terms and Conditions of this offer.
- Guarantees are based on the calculated amount of diluent injection shown on the above Design Basis table. The actual amount of diluent injection as determined during the field compliance test may be different, which will have an effect on the output and heat rate.
- Performance curves for both the turbine and generator are included in the Performance Curves section of this proposal. From these curves it is possible to determine estimated performance at ambient temperatures, percent loads, and barometric conditions differing from those listed in the above design basis table. These curves are used during the site performance test to correct performance readings back to the site conditions at which the performance guarantee was provided.
- Performance testing of the gas turbines will be in accordance with ASME PTC-22 (1997). There will be an allowance for test uncertainty equal to the measurement uncertainty of the test. The measurement uncertainty will be in compliance with ASME PTC-22 (1997). Immediately prior to the test of each unit (within 24 fired hours), the turbine will be subjected to a thorough offline compressor wash followed by a visual inspection of the compressor inlet face to confirm that the unit is indeed clean and ready for the test. If more than 150 fired hours have elapsed prior to the test, a degradation correction will be applied per GE figure 519HA772.

3.1.3 Acoustics Guarantees

3.1.3.1 Far Field Noise Values

The far field sound pressure level (SPL) contribution from the GE supplied equipment is guaranteed not to exceed 68 dBA (ref. 20 micropascals) when measured at a distance of 400 feet (122 meters) from the nearest equipment and operating at rated load in accordance with contract specifications.

3.1.3.2 Near Field Noise Values

The near field sound pressure level (SPL) contribution from the GE supplied equipment is guaranteed not to exceed 85 dBA (ref. 20 micropascals) per single unit when measured 3 feet (1 meter) in the horizontal plane and at an elevation of 5 feet (1.5 meters) above machine base line or personnel platforms with the equipment operating at base load in accordance with contract specifications.

3.1.3.2.1 Basis of Guarantee

The following also apply to the above guarantee:

- Testing methodology shall be based on the latest version of ANSI/ASME PTC 36. The final result shall be the arithmetic average of the SPL's measured around the equipment after background and other corrections have been applied. The equipment shall be in compliance if the final result does not exceed the noise limit(s) specified above.
- Equipment shall be operated in a new and clean condition as intended by the designers when measurements are taken. All access compartments, doors, panels and other temporary openings shall be fully closed; all silencing hardware shall be fully installed; all systems designed to be airtight shall be sealed.
- If the above guaranteed SPL exceeds the measured background noise by 10 dBA, no correction shall be necessary. Otherwise, corrections to the measured SPL shall be made per ANSI/ASME PTC 36 procedures. Background noise is defined as the noise measured with all GE supplied equipment off and all other plant equipment on.
- Intermittent noises such as steam safety blow off valves and filter pulse noise are not included in the above guarantee.
- Measurements shall be taken 3 feet (1 meter) away from the outermost surfaces of equipment, including piping, conduit, framework, barriers and personnel protection devices if provided.
- Measurements shall not be taken in any location where there is an airflow velocity greater than 5 feet per second (1.5 meters per second), including nearby air intakes or exhausts.
- Free field conditions must be prevalent at measurement locations. Testing and for and corrections to a free field shall be per ANSI/ASME PTC 36.
- Testing shall be done according to a test plan agreed to by both the customer and GE. Such a plan shall be submitted to both the customer and GE at least 30 days prior to noise compliance testing. The test results shall

be submitted in the form of a test report that shall be made available to both the customer and GE.

Measurement responsibility shall be stated in the contract. If the customer has responsibility for the compliance measurements, GE reserves the right to audit or parallel these measurements.