The State of Texas

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Certificate Number

D-1122

Number of Credits

2861.6 Tons NOx

Discrete Emission Reduction Credit Certificate

This certifies that
Texas Municipal Power Agency
P.O. Box 7000
Bryan, Texas 77805

is the owner of 2861.6 tons of nitrogen oxide (NOx) discrete emission reduction credits established under the laws of the State of Texas, transferable only on the books of the Texas Commission on Environmental Quality, by the holder hereof in person or by duly authorized Attorney, upon surrender of this certificate.

The owner of this certificate is entitled to utilize the discrete emission credits evidenced herein for all purpose authorized by the laws and regulations of the State of Texas and is subject to all limitations prescribed by the laws and regulations of the State of Texas.

Discrete Emission Reduction Generation Period: July 1, 2002 - July 1, 2003

Generator Regulated Entity No.: RN100214550 Generator Certificate: NA
County of Generation: Grimes

Date

Executive Director
Texas Commission on Environmental Quality

AIR DERC_100214550-99995_CE_20040330_Certification_D1122

03/18/2004 ---------- EBTP IMS- PROJECT RECORD ----------

PROJECT#: 99995 STATUS: P DISP CODE: C ✓
RECEIVED: 08/08/2003 PROJTYPE: BDRC ISSUED DT: 4/8/04 ✓
PUB NOT REQ: SUP-DISP DATE: 3/30/04 ✓

STAFF ASSIGNED TO PROJECT:
HUTCHISON, PERRY

PROJECT TRANSACTIONS

TRANSACTION TYPE: DERC-GEN

COMPANY DATA

COMPANY NAME: TEXAS MUNICIPAL POWER AGENCY
CUSTOMER REGISTRY ID: CN600127567

PORTFOLIO DATA

NUMBER: P0682 NAME: PORTFOLIO NAME for P0682

SITE DATA

REGION: 9 ACCOUNT: GK0012K REG ENTITY ID: RN100214550

SITE NAME: GIBBONS CREEK STEAM ELECTRIC STATION
COUNTY: GRIMES
CITY: CARLOS
LOCATION: 0

CONTACT DATA

NAME: MR PATRICK J MARZ TITLE: AIR SPECIALIST
e-mail: PMARZ@TEXASMPA.ORG
STREET: PO BOX 7000 CITY/STATE,ZIP: BRYAN, TX , 77805-
FAX: 936-873-1188 ext
PHONE: 936-873-1138 ext

TRANSACTION DATA

DATE ENTERED: 2004-03-18 EFFECTIVE DATE: 2003-07-01 DELETED DATE:
DATE GENERATED: 2003-07-01 EXPIRATION DATE:
CONTAMINATE: **NOx** TONS: **2861.6** DOLLARS:
ALLOWANCE CERTIFICATE NO.: **D1122** COUNTY : **GRIMES**

STREAM AND FUTURE TRADES DATA

TRACKING ACTIVITES

FA - PROJECT ISSUED :
TR - ENGINEER RECEIVE PROJECT : 03/17/2004

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 13, 2004

Patrick J. Marz
Air Specialist
Texas Municipal Power Agency
P.O. Box 7000
Bryan, Texas 77805

Re: Review of Discrete Emission Reduction Credits (DERC) Generation
Gibbons Creek Steam Electric Station
Carlos, Grimes County
Regulated Entity Number: RN100214550
Customer Reference Number: CN600127567

Dear Mr. Marz:

This letter is in response to your Form DEC-1, entitled "Notice of Generation and Generator Certification of Discrete Emission Credits," dated August 1, 2003. We have determined that the information contained in your registration is complete. This review verifies that all information needed for credit review has been received and verified.

Enclosed is the DERC Certificate Numbered D-1122, issued to Texas Municipal Power Agency in the amount of 2,861.6 tons of nitrogen oxide discrete emission credits. This certificate has been deposited in the Texas Commission on Environmental Quality (TCEQ) Discrete Emissions Credit Registry. This certificate may be transferred or sold to another owner per the requirements of Title 30 Texas Administrative Code § 101.373. However, the certificate must be submitted to the TCEQ Discrete Emissions Credit Registry when ownership of the credits changes.

Please reference the regulated entity number (RN) and customer reference number (CN) noted in this document in all your future banking and trading correspondence. The RN replaces the former TCEQ account number for the facility or site. The CN is a unique number assigned to the company or corporation and applies to all facilities and sites owned or operated by this company or corporation.

Thank you for your cooperation in this matter. If you have questions concerning this review or need further assistance regarding the banking program, please contact Mr. Aaron Hutchison at (512) 239-1709 or write to the Texas Commission on Environmental Quality, Office of Permitting, Remediation, and Registration, Air Permits Division (MC-163), P.O. Box 13087, Austin, Texas 78711-3087.

Sincerely,

Margaret Hoffman
Executive Director

MH/PAH/rc

cc: Mr. Salal Tahiri, Air Section Manager, Region 9 - Waco

Project Number: 99995

DISCRETE EMISSION REDUCTION CREDITS (DERCs)
VERIFICATION TECHNICAL REVIEW

Project No.:	99995	Customer Reference No.:	CN600127567
Project Type:	BGEN	Regulated Entity No.:	RN100214550
Company:	Texas Municipal Power Agency	Facility Name:	Gibbons Creek Steam Electric Sta.
City:	Carlos	County:	Grimes
Project Reviewer:	Mr. Aaron Hutchison	Portfolio Name:	Default Port Name

Project Overview

Texas Municipal Power Agency (TMPA) submitted a Form DEC-1, "Notice of Generation and Generator Certification of Discrete Emission Credits," dated August 1, 2003 for their Gibbons Creek Steam Electric Station. TMPA is claiming 2320 tons of NOx DERCs for the addition of NOx controls on one coal fired boiler, FIN 01006.

Discrete Emission Reductions Summary

On July 1, 2002, TMPA installed a Foster Wheeler Low NOx TLN3, SOFA system on sub-bituminous coal fired boiler, FIN 01006 at the Gibbons Creek unit. The boiler is rated at 480 MW, and the facility operates under permits 5698, 5699, and PSD-TX-18M1. The generation period is from July 1, 2002 through July 1, 2003.

The baseline years selected by TMPA are 1997 and 1998. The facility was included in the East Central State Implementation Plan (SIP) for utilities which occurred in 1997. The emissions from the baseline years do not exceed the emissions reported in the 1997 EI. TMPA reported level of activity in tons of fuel and MMBtu and provided CEMS data for emissions factors. Activity and emissions were compared with the EPA Acid Rain Scorecard and both were within the values found in the Scorecard.

The amount of credited DERCs are different from the amount claimed on the DEC-1. On the Form DEC-1, the applicant did not weight the average for the emission factor for the two baseline years, which resulted in a different value than if the baseline emissions are averaged, as prescribed in 30 TAC 101.373(b)(1). A strategic emission factor of 0.15 was submitted on the Form DEC-1. However, this was the emission factor for the end of calendar year 2002, not for the end of the generation year. Attached CEMS data shows an emission rate of 0.117 for the period 7/1/2002 to 7/1/2003. A phone call to Mr. Patrick Marz on March 18, 2004 verified the accuracy of this information. Therefore, the final amount of NOx DERCs is 2826.1 tons.

Applicable Pollutants ..... NOx
If VOCs identify HAPs and Non-HAPs
Date reduction achieved: 7/1/2002
Most recent year of emissions inventory used for SIP determination: 1997
Generation Period: ..... 7/1/2002 - 7/1/2003
Source: ..... Stationary
Generation County ..... Grimes
Generation Area ..... Attainment
If in Dallas/Fort Worth Nonattainment area, identify ozone and non-ozone season.

Baseline Period 1997, 1998
Baseline Emission Factor
Do Baseline emission factor exceed any applicable Federal, State, or authorized limit? ..... No

Generation of Discrete Emission Credits:

Generation Method:

Shutdown, over control, process change, prohibited by rule, pollution prevention

Excess NOx controls were installed on FIN 01006, Sub-bituminous coal fired boiler. A Foster Wheeler Tangential Low NOx 3 (TLN3) system was installed prior to 7/1/2002. This system uses Separated Overfire Air (SOFA) technology to reduce NOx emissions. SOFA is an overfire air technique for use in tangential boilers. SOFA introduces a portion of the combustion air in multiple locations above the primary burners. This technique has been shown to provide for more efficient combustion and lower overall combustion temperatures, both of which result in a reduction in NOx formation.

Discrete Emission Reduction Calculation Methods

Discuss calculation method for generation

In this case, there is an emission rate reduction with strategic activity greater than baseline activity. Therefore, as shown in 30 TAC 101.373(b)(1):

DERC = (BE) - (SER x SA), or
DERC = (4747.11 tons) - (0.117 lbs/MMBtu x 32,230,078 MMBtu)/2000 = 2826.1 tons

A table of DERC calculations has been saved at J:\Everyone\phutchis\Allowance Spreadsheets\Texas Municipal Power-Gibbons Creek_DERC_pn99995.qpw

Control of Pollutant:

Check applicability of all state and federal requirements to verify that reduction is in excess. Note the potentially applicable sections and state reason for nonapplicability or amount of the reduction not surplus. Please identify the applicability/nonapplicability for each FIN.

NOx

FIN: 01006

NSPS	40 CFR §60.44a
30 TAC Chapter 117	30 TAC 117.135 (after 5/1/05)

Conclusion:

Texas Municipal Power Systems has demonstrated reductions of NOx at the Gibbons Creek Steam Electric Station for the generating period of 7/1/2002 - 7/1/2003. DERCs in the amount of 2861.6 tons NOx have been certified and will be deposited in the TCEQ DERC Registry.

Certificate Number issued D1122

Pollutant	Amount (Tons)
NOx	2861.6

Project Reviewer — Date: 3/30/04

Team Leader/Section Manager/Backup — Date: 3/30/04

Account: GK-0012-K
Company: Texas Municipal Power Agency

If SA > BA then (BER*BA)-(SER*SA)
If SA < BA then (BER*BA)-(SER*BA)

Pollutant NOx

Facility Name	FIN	EPN	Shutdown (Y/N)	Baseline Year	Baseline Years Activity (MMBtu)	BER[1] (lb/MMBtu)	RER[2]	Permit Limit Activity	Permit Limit ER	Permit Allowables	Emissions[3]	BE[4]	BEavg[5] Activity	BEavg[5] ER	BEavg[5] Tons	SIP El 1997 Tons	SIP El 1997 Activity	SIP El 1997 ER	BE[6] Activity	BE[6] ER	BE[6] Tons	Strategic Activity Activity	Strategic Activity SER	Strategic Activity BA - SA	DERCS (tons)
Sub-bituminous coal fired boiler	01006	Boiler1st	N	1997	28247525	0.370	0.450		0.45		5225.79	5225.79			4747.11	5660.80					4747.11	32230078	0.117	2861.65	2861.6
				1998	24391039	0.350	0.450		0.45		4268.43	4268.43													
											ERR	ERR			ERR						ERR			ERR	0.0
											ERR	ERR													

1 BER - baseline emission rate
2 RER - most stringent emission rate (regulatory, permit, ..)
3 Actual emissions - (BA) x (lower of BER or RER)
4 BE - The lowest of Actual Emission or permit
5 BE_{avg} - The average of the lowest emissions (actual emission or permit) of the two baseline years
6 BE - The lower of BE_{avg} or SIP El

fuel content:
15.866 MMBtu/ton

TNRCC

Form DEC-1 (Page 1)
Notice of Generation and Generator Certification of Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.374)

UPDATE: The TNRCC is now requiring all applications to be accompanied by the new TNRCC CORE Data Form located at: http://www.tnrcc.state.tx.us/permitting/projects/cr/index.html .

A notice of generation and generator certification must be submitted to the Texas Natural Resource Conservation Commission (TNRCC) DERC Registry in accordance with the following requirements if the reduction is to be creditable and marketable:

RECEIVED
AUG 08 2003
AIR PERMITS DIVISION

I. COMPANY IDENTIFYING INFORMATION

A. Company Name: Texas Municipal Power Agency			
B. Owner or Operator of Generator Source:			
C. Plant/Site Name: Gibbons Creek			
D. Street Address:			
E. Nearest City: Carlos, Tx	F. Zip Code:		
G. County: Grimes	H. Primary SIC: 4911		
I. TNRCC Account No.: GK0012K			
J. Telephone: 936-873-1138	K. Fax: 936-873-1188		
L. Mailing Address: P.O Box 7000			
City: Bryan	State: TX	Zip Code: 77805	

II. TECHNICAL CONTACT IDENTIFYING INFORMATION

A. Technical Contact Name: (X Mr. __Mrs. __Ms. __Dr.) Patrick J. Marz			
B. Technical Contact Title: Air Specialist (ADR)			
C. Telephone: 936-873-1138	D. Fax: 936-873-1188	E. Email: pmarz@TexasMPA.org	
F. Mailing Address: P.O Box 7000			
G. City: Bryan	State: TX	Zip Code: 77805	

III. CONTACT FOR SALE OF CERTIFICATE

A. Contact Name: (X Mr. __Mrs. __Ms. __Dr.) Patrick J. Marz			
B. Sale Contact Title: Air Specialist (ADR)			
C. Telephone: 936-873-1138	D. Fax: 936-873-1188	E. Email: PMarz@TexasMPA.org	
F. Mailing Address: P.O Box 7000			
G. City: Bryan	State: TX	Zip Code: 77805	

IV. Generation Period

X 12 months
____ Other _____ Days/months

Generation Period Start Date 7/1/02
Generation Period End Date 7/1/03

V. Generation Activity

☐ Shutdown ☒ Additional Control ☐ Other: Foster Wheeler Low NOx TLN3, SOFA

Date of Shutdown: 1/1

Date of Reduction: 7/1/02

TNRCC

Form DEC-1 (Page 2)
Notice of Generation and Generator Certification of Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.374)

VI. EMISSIONS RATE DATA

Attach documentation which demonstrates the basis for each value represented in the following table.

If SA ≥ BA, then: (BER*BA) - (SER*SA) = reduction

If SA < BA, then: (BER*BA) - (SER*BA) = reduction

Emission Point No.	FIN	Air Contaminant	Calculation of DERCs					
			Baseline Activity (units)	Baseline Emission Rate (units)	Strategy Activity (units)	Strategy Emission Rate (units)	Most stringent emission rate (units)	DERCs (T)
Baker (1)	01006	NOx	26,319,287	0.36	32,230,078	0.15	0.45 0.165	2,320

VII. Shutdown Emission Reduction Strategies

Has production shifted from the shutdown facility to another facility in the same nonattainment area? ☐ Yes* ☒ No

*If Yes, DERC can not be claimed.

VIII. VOC

List Specific Compounds reduced:

Emission Point No	FIN	Name of Air Contaminant	DERCs (T)

TNRCC

Form DEC-1 (Page 3)
Notice of Generation and Generator Certification of Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.374)

VIII. Most Stringent Emission Rate

Describe basis for most stringent emission rate: ☒Permit_____ ☐ RACT_____ ☐Other:

Current 0.45
5/1/05 0.165

IX. Protocol

Protocol used to calculate DERC: TCEQ Guidelines

(BER x BA) - (SER x SA) = DERC's

VIII. CERTIFICATION BY RESPONSIBLE OFFICIAL

I, JAN K. HORBACZEWSKI, hereby certify that the emission reductions claimed on this notice meet the requirements of 30 TAC Chapter 101, Subchapter H, Division 4 and are not based on an emission strategy prohibited in 30 TAC Chapter 101, Subchapter H, Division 4 to the best of my knowledge and belief and that the information entered in this application is correct to the best of my knowledge and belief.

Signature Jan K. Horbaczewski Signature Date 08/1/03

Title MINE, LAND & ENVIRONMENTAL MANAGER

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AUG 0 8 2003
AIR PERMITS DIVISION

DERC Calculation:

Emissions Inventory Data

Year	NOx - Tons	Baseline (2 yr Mean)	NOx (#/mmBTU) Annual Rate	BER
1995	7,607.00		0.48	
1996	6,479.20		0.38	
1997	5,660.80	6,070.0	0.37	0.38
1998	4,217.03	4,938.9	0.35	0.36
1999	5,498.64	4,857.8	0.32	0.34
2000	4,713.84	4,809.8	0.28	0.32
2001	3,542.46	4,585.0	0.28	0.29
2002	2,218.19		0.15	

- Heating Value for Coal 15.866

Operational Parameters

Year	Hrs Operation	Tons Fuel Burned	Fuel Burned 2 Yr Mean	BA mmBTU
1995	7,767.7	3,325,355		
1996	8,100.1	2,168,152		
1997	7,521.1	1,780,381	1,974,266.7	31,323,715
1998	6,350.9	1,537,315	1,658,848.3	26,319,287
1999	7,791.5	1,888,795	1,713,055.1	27,179,332
2000	7,828.2	1,938,295	1,788,135.0	28,370,550
2001	8,042.1	2,031,393	1,952,827.5	30,983,562
2002	7,715.0	1,939,587	2031392.8	

2003

15.866 X 2168152 = 34399900
15.866 X 1780381 = 28247525

$\frac{34399900 + 28247525}{2}$ = 31323715
Avg 96 + 97

then

15.866 X 1780381 = 28247525
15.866 X 1537315 = 24391040

$\frac{28247525 + 24391040}{2}$ = 26319282
Avg 97 + 98

Emission Reduction Strategy Calculations

Year	SER	SA
2002	0.15	32,230,078

02-03

DERC Generation Calculations = [(BER*BA) - (SER*SA)]

BER*BA	9474943.366
SER*SA	4834511.725
DERC	2320

Texas Municipal Power Agency
Gibbons Creek Steam Electric Station
NOx Emissions 1995 - 2002

DATE	NOx #/mmBTU	NOx Tons	12 Mo. Sum	BA (2Yr Mean)	Hrs-Oper.	Tons Fuel
Jan-95		898.16				
Feb-95		202.23				
Mar-95		623.13				
Apr-95		733.73				
May-95		879.27				
Jun-95		940.47				
Jul-95		996.68				
Aug-95		733.76				
Sep-95		784.26				
Oct-95		624.39				
Nov-95		237.35				
Dec-95		711.14	8,364.56		7767.73	3,325,355.00
Jan-96		558.42	8,024.83			
Feb-96		451.81	8,274.41			
Mar-96		328.44	7,979.72			
Apr-96		585.40	7,831.39			
May-96		544.63	7,496.75			
Jun-96		561.56	7,117.85			
Jul-96		565.71	6,686.88			
Aug-96		653.30	6,606.42			
Sep-96		652.31	6,474.46			
Oct-96		484.66	6,334.73			
Nov-96		571.82	6,669.20			
Dec-96		546.18	6,504.24	7434.40	8100.07	2,116,805.00
Jan-97		563.04	6,508.86	7266.84		
Feb-97		424.49	6,481.53	7377.97		
Mar-97		544.25	6,697.34	7338.53		
Apr-97		58.64	6,170.58	7000.99		
May-97		159.98	5,785.94	6641.34		
Jun-97		414.68	5,639.05	6378.45		
Jul-97		593.27	5,666.61	6176.75		
Aug-97		542.92	5,556.23	6081.33		
Sep-97		668.21	5,572.14	6023.30		
Oct-97		526.07	5,613.56	5974.14		
Nov-97		513.49	5,555.22	6112.21		
Dec-97		657.92	5,666.96	6085.60	7521.08	1,780,381.40
Jan-98		588.73	5,692.65	6100.75		
Feb-98		467.99	5,736.15	6108.84		
Mar-98		508.15	5,700.05	6198.69		
Apr-98		492.31	6,133.71	6152.15		
May-98		531.98	6,505.71	6145.82		
Jun-98		480.01	6,571.04	6105.05		
Jul-98		462.08	6,439.85	6053.23		
Aug-98		235.50	6,132.43	5844.33		

Sep-98		0.00	5,464.22	5518.18			
Oct-98		8.90	4,947.04	5280.30			
Nov-98		48.40	4,481.95	5018.58			
Dec-98		354.94	4,178.97	4922.96	6350.92	1,537,315.20	
Jan-99		360.63	3,950.88	4821.76			
Feb-99		405.18	3,888.07	4812.11			
Mar-99		504.39	3,884.32	4792.18			
Apr-99		292.40	3,684.41	4909.06			
May-99		425.47	3,577.90	5041.80			
Jun-99		499.30	3,597.19	5084.12			
Jul-99		732.09	3,867.20	5153.53			
Aug-99		666.40	4,298.10	5215.26			
Sep-99		545.50	4,843.59	5153.91			
Oct-99		356.28	5,190.98	5069.01			
Nov-99		253.49	5,396.08	4939.01			
Dec-99		457.50	5,498.64	4838.80	7791.45	1,888,795.00	
Jan-00		359.28	5,497.28	4724.08			
Feb-00		446.66	5,538.76	4713.42			
Mar-00		480.68	5,515.05	4699.68			
Apr-00		469.19	5,691.84	4688.12			
May-00		105.22	5,371.59	4474.75			
Jun-00		497.16	5,369.45	4483.32			
Jul-00		465.55	5,102.91	4485.06			
Aug-00		469.50	4,906.01	4602.06			
Sep-00		442.25	4,802.77	4823.18			
Oct-00		304.94	4,751.42	4971.20			
Nov-00		299.80	4,797.73	5096.90			
Dec-00		373.61	4,713.84	5106.24	7828.18	1,938,294.80	
Jan-01		365.16	4,719.72	5108.50			
Feb-01		306.49	4,579.55	5059.16			
Mar-01		248.15	4,347.02	4931.03			Phase 1 NOx
Apr-01		184.58	4,062.41	4877.13			
May-01		320.85	4,278.04	4824.82			
Jun-01		329.52	4,110.40	4739.93			
Jul-01		311.33	3,956.18	4529.55			
Aug-01		352.29	3,838.97	4372.49			
Sep-01		337.33	3,734.05	4268.41			
Oct-01		219.39	3,648.50	4199.96			
Nov-01		239.03	3,587.73	4192.73			
Dec-01		328.34	3,542.46	4128.15	8042.11	2,031,392.80	
Jan-02		321.73	3,499.03	4109.38			
Feb-02		274.17	3,773.20	4246.46			Phase 2 NOx
Mar-02		176.00	3,642.71	4111.13			
Apr-02		114.49	3,509.05	3928.04			
May-02		169.59	3,494.06	3778.24			
Jun-02		148.86	3,322.07	3800.06			
Jul-02		194.44	3,186.99	3648.70			
Aug-02		200.15	3,075.81	3516.00			
Sep-02		197.17	2,920.69	3379.83			

Oct-02		161.09	2,744.45	3239.25		
Nov-02		93.38	2,618.44	3133.47		
Dec-02		167.12	4,656.27	4359.34	7715	1,939,587.00
Jan-03		321.73	2,218.19	2858.61		
Feb-03		274.17	2,492.36	2995.70		
Mar-03		176.00	2,394.19	2930.45		
Apr-03		114.49	2,332.68	2863.62		
May-03		169.59	2,387.78	2856.13		
Jun-03		148.86	2,367.05	2770.13		
Jul-03		194.44	2,412.63	2702.59		

Plant Name: GIBB
General Average Report
Reporting Period: 07/01/1999 to 07/01/2000

Site Name: UNIT1
Data Averaging Type: 1h

Time of Report: 07/15/03 09:47
Rolling Average Interval: 1

	HEATIN (MMBTU/HR)	NOX#/MM (LB/MMBTU)	NOXPPM (PPM)	UNITOPHR (MIN)	LOADMW (MW)
Average =	4413.4	0.307	162.9	60	422.0
Maximum =	7600.0	0.498	266.5	60	488.0
Minimum =	1198.1	0.135	51.3	45	36.0
Possible Values =	2208	2208	2208	2208	2208
Included Values =	1638	1638	1638	1638	1638
Total =	7229209.0	502.589	266769.4	98265	691232.0

Plant Name: GIBB
General Average Report
Reporting Period: 06/01/2002 to 06/01/2003

Site Name: UNIT1
Data Averaging Type: 1h

Time of Report: 07/15/03 09:36
Rolling Average Interval: 1

	HEATIN ( )	NOX#/MM (LB/MMBTU)	NOXPPM (PPM)	UNITOPHR ( )	LOADMW ( )
Average =	4113.6	0.116	61.7	60	444.5
Maximum =	4671.8	0.277	199.4	60	492.2
Minimum =	2.8	0.000	0.8	3	0.0
Possible Values =	8784	8784	8784	8784	8784
Included Values =	7923	7923	7790	7923	7923
Total =	3.26E+07	922.838	480426.1	475017	3522104.5

Plant Name: GIBB
General Average Report
Reporting Period: 07/01/2002 to 07/01/2003

Site Name: UNIT1
Data Averaging Type: 1h

Time of Report: 07/15/03 09:39
Rolling Average Interval: 1

	HEATIN ( )	NOX#/MM (LB/MMBTU)	NOXPPM (PPM)	UNITOPHR ( )	LOADMW ( )
Average =	4116.3	0.117	62.0	60	445.3
Maximum =	4671.8	0.277	199.4	60	492.2
Minimum =	2.8	0.000	0.0	3	0.0
Possible Values =	8784	8784	8784	8784	8784
Included Values =	7997	7997	7868	7997	7995
Total =	3.29E+07	933.405	487537.8	479480	3560430.8