

Part 70 Operating Permit Amendment

Permit Amendment No.: 4911-263-0013-V-04-1 **Effective Date:** April 5, 2007

Facility Name: Talbot Energy Facility

Facility Address 9125 Cartledge Road
Box Springs, Georgia 31801, Talbot County

Mailing Address: 2100 East Exchange Place
P.O. Box 1349
Tucker, Georgia 30085-1349

Parent/Holding Company: Oglethorpe Power Corporation

Facility AIRS Number: 04-13-263-00013

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to and in effect under the Act, the Permittee described above is issued an amendment to the Part 70 Operating Permit for:

the conversion of daily limits for NO_x and CO to equivalent annual limits; the establishment of definitions for startup and shutdown; and the correction of the Phase II Acid Rain effective date.

This Permit Amendment is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Permit Amendment and Permit No. 4911-263-0013-V-04-0. Unless modified or revoked, this Permit Amendment expires simultaneously with Part 70 Permit No. 4911-263-0013-V-04-0.

This Permit Amendment may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application Nos. TV-15233 and TV-16267 dated April 6, 2004 and June 23, 2005; any other applications upon which this Permit Amendment or Permit No. 4911-263-0013-V-04-0 are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Permit Amendment is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **15** pages, which are a part of this Permit Amendment, and which hereby become part of Permit No. 4911-263-0013-V-04-0.

Director
Environmental Protection Division

Table of Contents

PART 3.0	REQUIREMENTS FOR EMISSION UNITS	2
3.1.1	Modified Emission Units	2
3.3	Equipment Federal Rule Standards	3
PART 6.0	OTHER RECORD KEEPING AND REPORTING REQUIREMENTS.....	6
6.1	General Record Keeping and Reporting Requirements	6
6.2	Specific Record Keeping and Reporting Requirements.....	8
7.9	Acid Rain Requirements	11
Attachments	15
D. U.S. EPA Phase II Acid Rain Permit Application		

Title V Permit Amendment

Talbot Energy Facility

Permit Amendment No.: 4911-263-0013-V-04-1

PART 3.0 REQUIREMENTS FOR EMISSION UNITS

3.1.1 Modified Emission Units

Emission Units		Specific Limitations/Requirements		Air Pollution Control Devices	
ID No.	Description	Applicable Requirements/Standards	Corresponding Permit Conditions	ID No.	Description
T1	Siemens-Westinghouse V84.2 Simple Cycle CT	40 CFR 52.21(j), 391-3-1-.02(b), 391-3-1-.02(g), 40 CFR 60 Subpart GG, Acid Rain Regulations	3.3.1, 3.3.3, 3.3.4, 3.3.7, 3.3.9, 3.3.14, 3.3.15, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.2.6, 5.2.7, 5.2.8, 5.2.9, 6.1.7, 6.2.1, 6.2.2, 6.2.4, 6.2.5, 6.2.6, 6.2.7, 6.2.8, 6.2.9, 6.2.10, 6.2.11, 6.2.12, 6.2.13, 7.9.7	LC1	Dry low NOx Combustor
T2	Siemens-Westinghouse V84.2 Simple Cycle CT	40 CFR 52.21(j), 391-3-1-.02(b), 391-3-1-.02(g), 40 CFR 60 Subpart GG, Acid Rain Regulations	See T1	LC2	Dry low NOx Combustor
T3	Siemens-Westinghouse V84.2 Simple Cycle CT	40 CFR 52.21(j), 391-3-1-.02(b), 391-3-1-.02(g), 40 CFR 60 Subpart GG, Acid Rain Regulations	See T1	LC3	Dry low NOx Combustor
T4	Siemens-Westinghouse V84.2 Simple Cycle CT	40 CFR 52.21(j), 391-3-1-.02(b), 391-3-1-.02(g), 40 CFR 60 Subpart GG, Acid Rain Regulations	See T1	LC4	Dry low NOx Combustor
T5	Siemens-Westinghouse V84.2 Simple Cycle CT	40 CFR 52.21(j), 391-3-1-.02(b), 391-3-1-.02(g), 40 CFR 60 Subpart GG, Acid Rain Regulations	3.3.1, 3.3.2, 3.3.3, 3.3.4, 3.3.5, 3.3.6, 3.3.7, 3.3.8, 3.3.9, 3.3.14, 3.3.15, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.2.6, 5.2.7, 5.2.8, 5.2.9, 6.1.7, 6.2.1, 6.2.2, 6.2.3, 6.2.4, 6.2.5, 6.2.6, 6.2.7, 6.2.8, 6.2.9, 6.2.10, 6.2.11, 6.2.12, 6.2.13, 6.2.14, 7.9.7	LC5 WI01	Dry low NOx Combustor Water Injection (Low sulfur diesel fuel)
T6	Siemens-Westinghouse V84.2 Simple Cycle CT	40 CFR 52.21(j), 391-3-1-.02(b), 391-3-1-.02(g), 40 CFR 60 Subpart GG, Acid Rain Regulations	See T5	LC6 WI02	Dry low NOx Combustor Water Injection (Low sulfur diesel fuel)
H1	Gas-fired fuel gas heater	40 CFR 52.21(j), 391-3-1-.02(d), 391-3-1-.02(g)	3.3.10, 3.3.11 3.3.12, 3.3.13	LC7	Low NOx Burner
H2	Gas-fired fuel gas heater	40 CFR 52.21(j), 391-3-1-.02(d), 391-3-1-.02(g)	3.3.10, 3.3.11 3.3.12, 3.3.13	LC7	Low NOx Burner
H3	Gas-fired fuel gas heater	40 CFR 52.21(j), 391-3-1-.02(d), 391-3-1-.02(g)	3.3.10, 3.3.11 3.3.12, 3.3.13	LC7	Low NOx Burner

* Generally applicable requirements contained in this permit may also apply to emission units listed above.

3.3 Equipment Federal Rule Standards

MODIFIED CONDITIONS:

- 3.3.7 The Permittee shall not discharge or cause the discharge into the atmosphere from any combustion turbine, **excluding periods of startup or shutdown**, when firing natural gas any gases which:
[40 CFR 52.21(j) and 391-3-1-.02(2)(a)7.]
- a. Contain nitrogen oxides in excess of 12 ppmvd, corrected to 15% oxygen.
[40 CFR 52.21(j); 40CFR 60.331(a)(1)(subsumed)]
 - b. Contain carbon monoxide in excess of 0.019 pounds per million Btu heat input.
[Note: equivalent to a BACT limit of 8 ppmvd.]
[40 CFR 52.21(j)]
 - c. Contain particulate matter in excess of 0.023 pounds per million Btu heat input.
[40 CFR 52.21(j)]
 - d. Contain volatile organic compounds in excess of 0.0086 pounds per million Btu heat input, as methane. [Note: equivalent to a BACT limit of 6 ppmvd.]
[40 CFR 52.21(j)]
 - e. Exhibit greater than 10 percent opacity.
[40 CFR 52.21(j) (subsumed); and 391-3-1-.02(2)(b) (subsumed)]
- 3.3.8 The Permittee shall not discharge or cause the discharge into the atmosphere from the combustion turbines T5 and T6, **excluding periods of startup or shutdown**, when firing low sulfur diesel fuel, any gases which:
[40 CFR 52.21(j) and 391-3-1-.02(2)(a)7]
- a. Contain nitrogen oxides in excess of 42 ppmvd, corrected to 15% oxygen.
[40 CFR 52.21(j); 40CFR 60.331(a)(1)(subsumed)]
 - b. Contain carbon monoxide in excess of 0.038 pounds per million Btu heat input.
[Note: equivalent to a BACT limit of 15 ppmvd.]
[40 CFR 52.21(j)]
 - c. Contain particulate matter in excess of 0.023 pounds per million Btu heat input.
[40 CFR 52.21(j)]
 - d. Contain volatile organic compounds in excess of 0.0149 pounds per million Btu heat input, as methane. [Note: equivalent to a BACT limit of 10 ppmvd.]
[40 CFR 52.21(j)]
 - e. Exhibit greater than 10 percent opacity.
[40 CFR 52.21(j); and 391-3-1-.02(2)(b) (subsumed)]

- 3.3.9 The Permittee shall not discharge, or cause the discharge, into the atmosphere from each combustion turbine as follows:
[40 CFR 52.21(j)]
- a. NO_x emissions from turbines T1, T2, T3, and T4, including emissions occurring during startup, shutdown, and malfunction, in excess of 106.6 tons per 12 consecutive month period.
 - b. NO_x emissions from turbines T5 and T6, including emissions occurring during startup, shutdown, and malfunction, in excess of 160.6 tons per twelve consecutive month period.
 - c. CO emissions from turbines T1, T2, T3, and T4, including emissions occurring during startup, shutdown, and malfunction, in excess of 34.2 tons per year per 12 consecutive month period.
 - d. CO emissions from turbines T5 and T6, including emissions occurring during startup, shutdown, and malfunction, in excess of 42 tons per 12 consecutive month period.
- 3.3.14 The following definitions of startup and shutdown shall apply to each combustion turbine:
[40 CFR 52.21(j)]
- a. Time allocated to a startup is the lesser of:
 - i. Any time up to thirty (30) minutes;
 - ii. When combusting natural gas, the time from a flame on signal until two (2) minutes after the premix signal; or
 - iii. When combusting fuel oil, the time from a flame on signal until water injection reaches 110 gallons per minute; or
 - iv. When combusting fuel oil after transitioning from natural gas, the time from the point of natural gas flow cut off until water injection reaches 110 gallons per minute; or
 - v. When combusting natural gas after transitioning from fuel oil, the time from the point of fuel oil flow cut off until two (2) minutes after the premix signal.
 - b. Time allocated to a shutdown is the lesser of:
 - i. Any time up to thirty (30) minutes; or
 - ii. When shutting down completely, the time from when the control system shutdown command is given until the flame out signal is received; or

Title V Permit Amendment

- iii. When shutting down fuel oil combustion to transition to natural gas, the time from when water injection drops below 110 gallons per minute to the point at which fuel oil flow is cut off; or
- iv. When shutting down natural gas combustion to transition to fuel oil, the time from termination of the premix signal until the point at which the natural gas flow has been cut off.

For the purposes of this permit, the word “startup” refers to a cold startup, warm startup, and/or hot startup.

- 3.3.15 The Permittee shall not exceed 254 startup/shutdown cycles per turbine during any 12 consecutive month period.
[40 CFR 52.21(j)]

PART 6.0 OTHER RECORD KEEPING AND REPORTING REQUIREMENTS**6.1 General Record Keeping and Reporting Requirements**

MODIFIED CONDITION

6.1.7 For the purpose of reporting excess emissions, exceedances or excursions in the report required in Condition 6.1.4, the following excess emissions, exceedances, and excursions shall be reported:

- b. Exceedances: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) do not meet the applicable emission limitation or standard consistent with the averaging period specified for averaging the results of the monitoring)
 - i. **Except during periods of startup or shutdown**, any three-hour rolling average NO_x emission rate, determined in accordance with Condition 5.2.7, which exceeds 12 ppmvd at 15% oxygen for a combustion turbine when fired with natural gas.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), 40 CFR 52.21, and 40 CFR 60.334(e)(1) (subsumed)]
 - ii. **Except during periods of startup or shutdown**, any three-hour rolling average NO_x emission rate, determined in accordance with Condition 5.2.7, which exceeds 42 ppmvd at 15% oxygen for either combustion turbine T5 and T6, when fired with low sulfur diesel fuel.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), 40 CFR 52.21, and 40 CFR 60.334(e)(1) (subsumed)]
 - iii. **Except during periods of startup or shutdown**, any three-hour rolling average CO emission rate determined in accordance with Condition 5.2.9, which exceeds 8 ppmvd at 15% oxygen for a combustion turbine when fired with natural gas.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
 - iv. **Except during periods of startup or shutdown**, any three-hour rolling average CO emission rate determined in accordance with Condition 5.2.9, which exceeds 15 ppmvd at 15% oxygen for a combustion turbine when fired with low sulfur diesel fuel.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
 - v. Any startup or any shutdown period which exceeds 30 minutes in duration.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]

Title V Permit Amendment

- vi. Any twelve consecutive months total hours of operation (on a per turbine basis) for either combustion turbine T5 or T6, when fired with low sulfur diesel fuel, exceeding 450 hours.
[391-3-1-.02(2)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- vii. Any twelve consecutive months total hours of operation (on a per turbine basis) for either combustion turbine T1, T2, T3, or T4, exceeding 3750 hours.
[391-3-1-.02(2)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- viii. Any twelve consecutive months total hours of operation (on a per turbine basis) for either combustion turbine T5 or T6, exceeding 4200 hours, including low sulfur diesel fuel-fired operation.
[391-3-1-.02(2)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- ix. Any May 1 through September 30 period total low sulfur diesel fuel-fired hours of operation, of either combustion turbine T5 or T6, exceeding 100 hours.
[391-3-1-.02(2)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- x. Any 12 consecutive month period in which the rolling sum of NO_x emissions, on a per turbine basis including startup, shutdown, and malfunction, exceeds 106.6 tons for combustion turbines T1, T2, T3, or T4. This limit also applies to combustion turbines T5 and T6 if no low sulfur diesel fuel is fired in them.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- xi. Any 12 consecutive month period in which the rolling sum of NO_x emissions, on a per turbine basis including startup, shutdown, and malfunction, exceeds 160.6 tons for combustion turbines T5 or T6, when low sulfur diesel fuel is fired in the combustion turbines.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- xii. Any 12 consecutive month period in which the rolling sum of CO emissions, on a per turbine basis including startup, shutdown, and malfunction, exceeds 34.2 tons for combustion turbines T1, T2, T3, or T4. This limit also applies to Combustion turbines T5 and T6 if no low sulfur diesel fuel is fired in them.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- xiii. Any 12 consecutive month period in which the rolling sum of CO emissions, on a per turbine basis including startup, shutdown, and malfunction, exceeds 42 tons for combustion turbines T5 or T6, when low sulfur diesel fuel is fired in the combustion turbines.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]
- xiv. Any time the low sulfur diesel fuel combusted in combustion turbines T5 and T6 exceeds 0.05 percent sulfur, by weight.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), and 40 CFR 52.21]

- xv. Any 12 consecutive month period in which the total number of startup/shutdown cycles for any combustion turbine exceeds 254.
[40 CFR 52.21]

6.2 Specific Record Keeping and Reporting Requirements

- 6.2.5 The Permittee shall use the hour meters required by Conditions 5.2.2.c and 5.2.2.d to determine and record the following:
[391-3-1-.02(6)(b)1, 40 CFR 52.21, 40 CFR 60.7(b), and 40 CFR 70.6(a)(3)(i),]
- a. The occurrence and duration (in minutes) of any startup and shutdown for each combustion turbine (T1, T2, T3, T4, T5, and T6);
 - b. The net operating hours for each turbine (T1, T2, T3, T4, T5, and T6) during every calendar month;
 - c. The total operating hours for each turbine (T1, T2, T3, T4, T5, and T6) for the twelve consecutive month period ending with each calendar month;
 - d. The net operating hours, on a per turbine basis, for combustion turbines T5 and T6 when fired with low sulfur diesel fuel during every calendar month;
 - e. The total operating hours, on a per turbine basis, for combustion turbines T5 and T6 when fired with low sulfur diesel fuel for the twelve consecutive month period ending with each calendar month;
 - f. The total operating hours, on a per turbine basis, for combustion turbines T5 and T6 when fired with low sulfur diesel fuel from May 01 to September 30 each year.
 - g. The Permittee shall compile these monthly records within thirty (30) days of the last day of the month of record.

These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.

- 6.2.7 The Permittee shall use data obtained from Condition No. 6.2.6 to determine and record the monthly mass emission rate (in tons per month), of NO_x from each combustion turbine (T1, T2, T3, T4, T5, and T6). These records (including calculations) shall be maintained as part of the monthly record suitable for inspection and submittal.
[391-3-1-.02(6)(b)1, 40 CFR 70.6(a)(3)(i), 40 CFR 52.21(j)]
- 6.2.8 The Permittee shall use the records required by Condition No. 6.2.7 to determine the 12-month rolling sum of NO_x emissions (in tons) from each combustion turbine system. A 12-month rolling sum shall be the total NO_x emissions for each calendar month plus the totals from the previous eleven consecutive months in tons. These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

Title V Permit Amendment

6.2.9 Using the hourly heat input rate (million Btu per hour) determined in accordance with the Procedures of Appendix F, 40 CFR Part 75 and the applicable one-hour average CO emission rate (pound per million Btu) determined using the CEMS required in Condition 5.2.1(b), the Permittee shall calculate and record the hourly CO mass emission rate (pounds per hour) for each hour of operation of each turbine. Only the one-hour average CO emission rates (pounds per million Btu), that have been determined, in accordance with the procedures required by Condition 5.2.4, to be valid hourly emission rates, shall be used to calculate hourly mass emission rates.
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

6.2.10 The Permittee shall use the valid hourly CO mass emission rates (pounds per hour), determined in accordance with the requirements of Condition No. 6.2.9, and all hourly mass emission rates acquired in order to meet the minimum data requirement of Condition No. 5.2.5 to determine the monthly mass emission rate, in tons per month, of carbon monoxide, from each combustion turbine (T1, T2, T3, T4, T5 and T6). The carbon monoxide mass emission rate from each turbine shall be calculated as follows:
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

$$\text{CO emissions (tons/month)} = \text{ECO} * (\text{TOT/TGD}) / 2000$$

Where: ECO equals the total carbon monoxide mass emissions (sum of the valid hourly mass emissions including all hourly emissions data acquired to meet the minimum data requirement) for each month;

TOT equals the total operating time (hours) of the combustion turbine for each month; and

TGD equals the number of hours of valid emissions data including all hourly emissions data acquired to meet the minimum data requirement contained in Condition No. 5.2.5. These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.

6.2.11 The Permittee shall use the records required by Condition No. 6.2.10 to determine and record the 12-month rolling sum of CO (in tons), for each combustion turbine (T1, T2, T3, T4, T5, and T6). A 12-month rolling sum shall be the total CO emissions for each calendar month plus the totals from the previous eleven consecutive months in tons. These records (including calculations) shall be maintained as part of the monthly record suitable for inspection or submittal.
[391-3-1-.02(6)(b)1 and 40 CFR 52.21]

6.2.12 The Permittee shall submit, with the report required by Condition 6.1.4, the following twelve consecutive month totals ending each month in the reporting period:
[391-3-1-.02(6)(b)1(i) and 40 CFR 70.6(a)(3)(i)]

a. The hours of operation of each turbine (T1, T2, T3, T4, T5, and T6); and

Title V Permit Amendment

- b. The hours of operation while burning low sulfur diesel fuel, on a per turbine basis, for combustion turbines T5 and T6.

6.2.13 The Permittee shall submit, with the report required by Condition 6.1.4, the following data for combustion turbines T5 and T6:

[391-3-1-.02(6)(b)1(i) and 40 CFR 70.6(a)(3)(i)]

- a. The hours of operation while burning low sulfur diesel fuel, on a per turbine basis, from May 1 to September 30.

PART 7.0 OTHER SPECIFIC REQUIREMENTS

MODIFIED CONDITION

7.9 Acid Rain Requirements

Facility ORIS Code: 7916

Effective: November 30, 2004 through December 31, 2008

- 7.9.1 Emissions, which exceed any allowances that the Permittee lawfully holds under Title IV of the 1990 CAAA, or the regulations promulgated thereunder, are expressly prohibited.
[40 CFR 70.6(a)(4)]
- 7.9.2 Permit revisions are not required for increases in emissions that are authorized by SO₂ allowances acquired pursuant to the State's Acid Rain Program, provided that such increases do not require a permit revision under any other applicable requirement.
[40 CFR 70.6(a)(4)(i)]
- 7.9.3 This Permit does not place limits on the number of SO₂ allowances the Permittee may hold. However, the Permittee may not use allowances as a defense to noncompliance with any other applicable requirement.
[40 CFR 70.6(a)(4)(ii)]
- 7.9.4 Any SO₂ allowances held by the Permittee shall be accounted for according to the procedures established in regulations promulgated under Title IV of the 1990 CAAA.
[40 CFR 70.6(a)(4)(iii)]
- 7.9.5 Each affected unit, with the exceptions specified in 40 CFR 72.9(g)(6), operated in accordance with the Acid Rain portion of this Permit shall be deemed to be operating in compliance with the Acid Rain Program.
[40 CFR 70.6(f)(3)(iii)]
- 7.9.6 Where an applicable requirement is more stringent than an applicable requirement of regulations promulgated under Title IV of the 1990 CAAA, both provisions shall be incorporated into the Permit and shall be enforceable.
[40 CFR 70.6(a)(1)(ii)]
- 7.9.7 SO₂ Allowance Allocations and NO_x Requirements for each affected unit
[40 CFR 73 (SO₂) and 40 CFR 76 (NO_x)]

Title V Permit Amendment

Talbot Energy Facility

Permit Amendment No.: 4911-263-0013-V-04-1

			2004	2005	2006	2007	2008
EMISSION UNIT ID CT1	EPA ID 1	SO ₂ allowances, under Tables 2, 3, or 4 of 40 CFR part 73.	0	0	0	0	0
		NO _x limit	This affected unit is not subject to the NO _x requirements in 40 CFR Part 76.				

			2004	2005	2006	2007	2008
EMISSION UNIT ID CT2	EPA ID 2	SO ₂ allowances, under Tables 2, 3, or 4 of 40 CFR part 73.	0	0	0	0	0
		NO _x limit	This affected unit is not subject to the NO _x requirements in 40 CFR Part 76.				

			2004	2005	2006	2007	2008
EMISSION UNIT ID CT3	EPA ID 3	SO ₂ allowances, under Tables 2, 3, or 4 of 40 CFR part 73.	0	0	0	0	0
		NO _x limit	This affected unit is not subject to the NO _x requirements in 40 CFR Part 76.				

Title V Permit Amendment

Talbot Energy Facility

Permit Amendment No.: 4911-263-0013-V-04-1

			2004	2005	2006	2007	2008
EMISSION UNIT ID	EPA ID	SO ₂ allowances, under Tables 2, 3, or 4 of 40 CFR part 73.	0	0	0	0	0
CT4	4						
		NO _x limit	This affected unit is not subject to the NO _x requirements in 40 CFR Part 76.				

			2004	2005	2006	2007	2008
EMISSION UNIT ID	EPA ID	SO ₂ allowances, under Tables 2, 3, or 4 of 40 CFR part 73.	0	0	0	0	0
CT5	5						
		NO _x limit	This affected unit is not subject to the NO _x requirements in 40 CFR Part 76.				

			2004	2005	2006	2007	2008
EMISSION UNIT ID	EPA ID	SO ₂ allowances, under Tables 2, 3, or 4 of 40 CFR part 73.	0	0	0	0	0
CT6	6						
		NO _x limit	This affected unit is not subject to the NO _x requirements in 40 CFR Part 76.				

Note: The number of allowances allocated to Phase II affected units by U.S. EPA may change as a result of revisions to 40 CFR Part 73. In addition, the number of allowances actually held by an affected source in a unit account may differ from the number allocated by U.S. EPA. Neither of the aforementioned conditions necessitates a revision to the unit SO₂ allowance identified in this permit (See CFR 72.84).

Title V Permit Amendment

Talbot Energy Facility

Permit Amendment No.: 4911-263-0013-V-04-1

- 7.9.8 Permit Application: The Phase II Acid Rain Permit Application, as corrected by the State of Georgia, is attached as part of this Permit. The owners and operators of the source must comply with the standard requirements and special provisions set forth in the application. [40 CFR 72.50(a)(1)]

Title V Permit Amendment

Talbot Energy Facility

Permit Amendment No.: 4911-263-0013-V-04-1

Attachments

D. US EPA Phase II Acid Rain Permit Application

ATTACHMENT D

Acid Rain Permit Application