



Catherine B. Templeton, Director

*Promoting and protecting the health of the public and the environment*

**VIA CERTIFIED MAIL**

<CURRENT DATE>

Ms. Julie Jordan Metts, PE  
Supervisor, Air Program  
SCPSA - Santee Cooper Jefferies Generating Station  
PO Box 2946101  
Moncks Corner, SC 29461-6101

Re: Renewal Air Quality Title V Operating Permit No. TV-0420-0003

Dear Ms. Metts:

Enclosed is a renewed Air Quality Title V Operating Permit No. TV-0420-0003 that will become effective on <EFFECTIVE DATE>. Please note the conditions and limitations imposed. This permit will be valid through <EXPIRATION DATE>, unless otherwise provided for by S.C. Regulation 61-62.70.7(c)(1)(ii). Until this permit becomes effective, the owner/operator shall operate this facility according to the terms and conditions of the current Air Quality Operating Permit. All reporting and record keeping requirements from the previous permit will remain in force until this permit becomes effective.

Please be advised that a new periodic reporting period begins upon the effective date of this renewed permit. This Title V Operating Permit may include several periodic reporting requirements with varying submittal frequencies and due dates. Reports required under the terms and conditions of this renewed permit must be completed and submitted in a timely manner in accordance with the periodic reporting schedule found in this permit.

It is important for you and/or an authorized representative responsible for the overall operation of this facility to read this issued permit carefully and to understand all requirements. If any errors or omissions are discovered, please notify Fatina Ann Washburn Clark of my staff, via e-mail at [clarkfaw@dhec.sc.gov](mailto:clarkfaw@dhec.sc.gov), or call 803-898-4072, prior to the effective date of this Title V Operating Permit.

Pursuant to the South Carolina Administrative Procedures Act, any Department decision involving the issuance, denial, suspension, or revocation of a permit or certification may be appealed by the applicant, permittee, licensee, or affected person. Please see the enclosed "Guide to Board Review" for guidelines on filing an appeal.

Ms. Julie Jordan Mets, PE  
Supervisor Air Program  
SCPSA - Santee Cooper Jefferies Generating Station  
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Draft Date

Sincerely,

Elizabeth J. Basil  
Director, Engineering Services Division  
Bureau of Air Quality

EJB:fawc:<typist initials lower case>

Enclosure

cc: Title V File: 0420-0003  
ec: Wendy Boswell, BEHS  
James Purvis, EPA Region 4  
Michael Shroup, Manager, Source Evaluation  
Heinz Kaiser, Air Toxics



# Office of Environmental Quality Control

## Bureau of Air Quality

### Title V Operating Permit

SCPSA - Santee Cooper Jefferies Generating Station  
463 Powerhouse Road  
Moncks Corner, SC 29641  
Berkeley County

In accordance with the provisions of the *Pollution Control Act*, Sections 48-1-50(5) and 48-1-110(a), the 1976 *Code of Laws of South Carolina*, as amended, and *South Carolina Regulation 61-62, Air Pollution Control Regulations and Standards*, the Bureau of Air Quality authorizes the operation of this facility and the equipment specified herein in accordance with valid construction permits, and the plans, specifications, and other information submitted in the Title V permit application received on June 28, 2011, as amended.

The operation of this facility is subject to and conditioned upon the terms, limitations, standards, and schedules contained herein or as specified by this permit and its accompanying attachments.

Permit Number: TV-0420-0003

Issue Date: <ISSUED DATE>

Effective Date: <EFFECTIVE DATE>

Renewal Due Date: <DATE>

Expiration Date: <EXPIRATION DATE>

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Director, Engineering Services Division  
Bureau of Air Quality



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**PART 1 - GENERAL INFORMATION**

**PART 1.A - APPLICABLE PERMIT DATES**

ISSUED DATE:	<ISSUED DATE>
EFFECTIVE DATE:	<EFFECTIVE DATE>
EXPIRATION DATE:	<EXPIRATION DATE>
RENEWAL APPLICATION DUE:	<RENEWAL DATE>

**PART 1.B - FACILITY INFORMATION**

FEDERAL TAX IDENTIFICATION NO.:	57-6000917
SIC CODE(S):	4911, 4911
NAICS CODE(S):	221111, 221112
EPA (AIRS) FACILITY ID NUMBER:	45 0150 0003

**PART 1.C - FACILITY PHYSICAL ADDRESS**

FACILITY STREET ADDRESS:	463 Powerhouse Road
CITY, STATE, ZIP FACILITY IS LOCATED IN:	Moncks Corner, SC 29461
COUNTY FACILITY IS LOCATED IN:	Berkeley

**PART 1.D - FACILITY ENVIRONMENTAL CONTACT INFORMATION**

ENVIRONMENTAL CONTACT NAME:	Julie Jordan Metts, PE
CONTACT MAILING ADDRESS:	PO Box 2946101
CONTACT CITY, STATE, ZIP:	Moncks Corner, SC 29461-6101
CONTACT TELEPHONE NUMBER:	(843) 761-8000 x4688
CONTACT INTERNET E-MAIL ADDRESS:	jjmetts@santeecooper.com

**PART 1.E - FACILITY BILLING ADDRESS**

BILLING CONTACT NAME:	Julie Jordan Metts
BILLING CONTACT ADDRESS:	PO Box 2946101
BILLING CONTACT CITY, STATE, ZIP:	Moncks Corner, SC 29461-6101

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**PART 2 - APPLICABILITY** [S.C. Regulation 61-62.70.3(a)]

Condition Number	Condition
2.1	The following sources are subject to permitting requirements of Part 70: 1. Any major source; 2. Any source, including any area source, subject to a standard, limitation, or other requirement under Section 111 of the Clean Air Act (Act); 3. Any source, including any area source, subject to a standard or other requirement under Section 112 of the Act, except that a source is not required to obtain a permit solely because it is subject to regulations or requirements under Section 112(r) of the Act; 4. Any affected source under the Title IV Acid Rain Program; 5. Any source in a source category designated by the Administrator of the US Environmental Protection Agency (US EPA) (Administrator) pursuant to this Section; and 6. Any source listed in S.C. Regulation 61-62.70.3(a) that is exempt from the requirement to obtain a permit under S.C. Regulation 61-62.70.3(b) may opt to apply for a permit under this Part 70 program.
2.2	The following source categories are exempted from the obligation to obtain a Part 70 permit, but are not exempted from other S.C. Department of Health and Environmental Control (Department) and US EPA requirements [S.C. Regulation 61-62.70.3(b)(4)]: 1. All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR 60, Subpart AAA - Standards of Performance for New Residential Wood Heaters; and 2. All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR 61, Subpart M - National Emission Standard for Hazardous Air Pollutants for Asbestos, Section 61.145, Standard for Demolition and Renovation.
2.3	Any person that operates or proposes to operate a particular source or installation may submit a request in writing that the Department make a determination as to whether a particular source or installation is subject to the permit requirements of Part 70. The request must contain such information as is believed sufficient for the Department to make the requested determination. The Department may request any additional information that it needs for purposes of making the determination. [S.C. Regulation 61-62.70.3(e)]

**ART 3 - GENERAL REQUIREMENTS**

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

**PART 3.A - PERMIT ISSUANCE** [S.C. Regulation 61-62.70.7(a)(1)]

Condition Number	Condition
3.A.1	A Title V operating permit does not excuse any facility from the preconstruction permitting requirements under S.C. Regulation 61-62.1.
3.A.2	A permit, permit modification, or renewal may be issued only if the following conditions have been met: 1. The Department has received a complete application for a permit, permit modification, or permit renewal; 2. Except for modifications qualifying for minor permit modification procedures under S.C. Regulation 61-62.70.7(e)(2) and (3) the Department has complied with the requirements for public participation under S.C. Regulation 61-62.70.7(h); 3. The Department has complied with the requirements for notifying and responding to affected States under S.C. Regulation 61-62.70.8(b); 4. The conditions of the permit provide for compliance with all applicable requirements and the requirements of Part 70; and 5. The Administrator has received a copy of the proposed permit and any notices required under S.C. Regulation



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**PART 3.A - PERMIT ISSUANCE** [S.C. Regulation 61-62.70.7(a)(1)]

Condition Number	Condition
	61-62.70.8(a) and (b), and has not objected to issuance of the permit under S.C. Regulation 61-62.70.8(c) within the required time frame.

**PART 3.B - PERMIT RENEWAL AND EXPIRATION** [S.C. Regulation 61-62.70.7(c)]

Condition Number	Condition
3.B.1	Permits being renewed are subject to the same procedural requirements, including those for public participation, affected State and US EPA review, that apply to initial permit issuance; and
3.B.2	Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with S.C. Regulation 61-62.70.5(a)(1)(iii), 62.70.5(a)(2)(iv), and 62.70.7(b). In this case, the permit shall not expire until the renewal permit has been issued or denied. All terms and conditions of the permit including any permit shield that may be granted pursuant to S.C. Regulation 61-62.70.6(f) shall remain in effect until the renewal permit has been issued or denied.

**PART 3.C - SEVERABILITY** [S.C. Regulation 61-62.70.6(a)(5)]

Condition Number	Condition
3.C.1	The provisions of this permit are severable, and if any provision of this permit, or application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

**PART 3.D - FEE ASSESSMENT AND PAYMENT** [S.C. Regulation 61-62.70.6(a)(7)]

Condition Number	Condition
3.D.1	The owners or operators of Part 70 sources shall pay fees to the Department consistent with the fee schedule approved pursuant to S.C. Regulation 61-62.70.9.

**PART 3.E - SUBMITTAL OF INFORMATION** [S.C. Regulation 61-62.70.6(a)(6)(v)]

Condition Number	Condition
3.E.1	The permittee shall furnish to the Department, within a reasonable time, any information that the Department may request, in writing, to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality. The Department may also request that the permittee furnish such records directly to the Administrator along with a claim of confidentiality.

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**PART 3.F - PUBLIC PARTICIPATION [S.C. Regulation 61-62.70.7(h)]**

Condition Number	Condition
3.F.1	Except for modifications qualifying for minor permit modification procedure, all permit proceedings, including initial permit issuance, significant modifications, and renewals, shall provide adequate procedures for public notice including offering an opportunity for public comment and hearing on the draft permit. These procedures shall meet all requirements of S.C. Regulation 61-62.70.7(h).

**PART 3.G - PERMIT REOPENING [S.C. Regulation 61-62.70.7(f)]**

Condition Number	Condition
3.G.1	The permit may be modified, revoked, reopened and reissued, or terminated for cause by the Department. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [S.C. Regulation 61-62.70.6(a)(6)(iii)].
3.G.2	This permit shall be reopened and revised under any of the following circumstances: <ol style="list-style-type: none"> <li>1. Additional applicable requirements under the Act become applicable to a major Part 70 source with a remaining permit term of three or more years. Such a reopening shall be completed not later than eighteen (18) months after promulgation of the applicable requirement unless the regulation specifically provides for a longer compliance period. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to S.C. Regulation 61-62.70.7(c)(1)(ii).</li> <li>2. Additional requirements, including excess emission requirements, become applicable to an affected source under the acid rain program. Excess emissions offset plans shall be deemed to be incorporated into this permit upon approval by the Administrator.</li> <li>3. The Department or US EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.</li> <li>4. The Administrator or the Department determines that the permit must be revised or revoked to assure compliance with the applicable requirements.</li> </ol>
3.G.3	Proceedings to reopen and issue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be as expeditious as practicable. Reopenings shall not be initiated before a notice of such intent is provided to the Part 70 source by the Department at least thirty (30) days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

**PART 3.H - TEMPORARY SOURCES [S.C. Regulation 61-62.70.6(e)]**

Condition Number	Condition
3.H.1	The Department may issue a single permit authorizing emissions from similar operations by the same source owner or operator at multiple temporary locations. The operation must be temporary and involve at least one change in location during the term of the permit. No sources subject to Title IV of the Act shall be permitted as a temporary source. Permits for temporary sources shall include all requirements of S.C. Regulation 61-62.70.6(e).

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**PART 3.I - EMERGENCY PROVISIONS [S.C. Regulation 61-62.70.6(g)(3)]**

Condition Number	Condition
3.I.1	In the case of an emergency, as defined in S.C. Regulation 61-62.70.6(g), the permittee shall demonstrate an affirmative defense of emergency through properly signed, contemporaneous operating logs, or other relevant evidence that: <ol style="list-style-type: none"> <li>1. An emergency occurred and that the permittee can identify the cause(s) of the emergency;</li> <li>2. The permitted facility was at the time being properly operated; and</li> <li>3. During the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit.</li> </ol>
3.I.2	Additionally, the permittee shall submit verbal notification of the emergency to the Department within twenty-four (24) hours of the time when emission limitations were exceeded, followed by written notifications within thirty (30) days. This notice fulfills the requirement of S.C. Regulation 61-62.70.6(a)(3)(iii)(B). This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.
3.I.3	This provision is in addition to any emergency or upset provision contained in any applicable requirement. In any enforcement proceeding, the permittee seeking to establish the occurrence of an emergency has the burden of proof.

**PART 3.J - PROPERTY RIGHTS [S.C. Regulation 61-62.70.6(a)(6)(iv)]**

Condition Number	Condition
3.J.1	This permit does not convey any property rights of any sort, or any exclusive privilege.

**PART 3.K - ECONOMIC INCENTIVES, MARKETABLE PERMITS, EMISSION TRADING**  
[S.C. Regulation 61-62.70.6(a)(8)]

Condition Number	Condition
3.K.1	No permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit.

**PART 3.L - TITLE IV SOURCES [S.C. Regulation 61-62.70.6(a)(4)]**

Condition Number	Condition
3.L.1	Where an applicable requirement of the Act is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions shall be incorporated into the permit and shall be enforceable by the Administrator. [S.C. Regulation 61-62.70.6(a)(1)(ii)]
3.L.2	The permittee is prohibited from emissions exceeding any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by a source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowances shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.

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**PART 3.M - ADMINISTRATIVE PERMIT AMENDMENTS [S.C. Regulation 61-62.70.7(d)(3)]**

Condition Number	Condition
3.M.1	An administrative permit amendment as defined in S.C. Regulation 61-62.70.7(d) can be made by the Department consistent with the following: <ol style="list-style-type: none"> <li>1. The Department shall take no more than sixty (60) days from receipt of a request for an administrative permit amendment to take final action on such request, and may incorporate such changes without providing notice to the public or affected States provided that it designates any such permit revisions as having been made pursuant to this paragraph.</li> <li>2. The Department shall submit a copy of the revised permit to the Administrator.</li> <li>3. The source may implement the changes addressed in the request for an administrative permit amendment immediately upon submittal of the request, except transfer of ownership/operation which must comply with S.C. Regulation 61-62.1, Section II(M).</li> </ol>
3.M.2	Requests for an administrative permit amendment shall be submitted on a Department approved Title V Administrative Amendment Modification Form and a Department approved Title V Permit Application Facility Profile Form.

**PART 3.N - MINOR PERMIT MODIFICATIONS [S.C. Regulation 61-62.70.7(e)(2)]**

Condition Number	Condition
3.N.1	Minor permit modifications can be made by the Department in accordance with S.C. Regulation 61-62.70.7(e)(2)(i). An application requesting the use of minor permit modification procedures shall meet the requirements of S.C. Regulation 61-62.70.5(c) and shall include items as specified in S.C. Regulation 61-62.70.7(e)(2)(ii).
3.N.2	The Department may modify the procedure outlined in S.C. Regulation 61-62.70.7(e)(2) to process groups of a source's applications for certain modifications eligible for minor permit modification processing. Group processing of minor permit applications will proceed as outlined in S.C. Regulation 61-62.70.7(e)(3).
3.N.3	Requests for a minor permit modification shall be submitted on a Department approved Title V Minor Modification Form and a Department approved Title V Permit Application Facility Profile Form.

**PART 3.O - SIGNIFICANT PERMIT MODIFICATION PROCEDURES [S.C. Regulation 61-62.70.7(e)(4)]**

Condition Number	Condition
3.O.1	Significant permit modification procedures shall be used for applications requesting permit modifications listed in S.C. Regulation 61-62.70.7(e)(4)(i). Significant permit modifications shall meet all requirements of Part 70, including those for applications, public participation, review by affected States, and review by US EPA, as they apply to permit issuance and permit renewal.

**PART 3.P - DUTY TO COMPLY [S.C. Regulation 61-62.70.6(a)(6)(i)]**

Condition Number	Condition
3.P.1	The permittee must comply with all of the conditions of this permit. Any permit noncompliance constitutes a violation of the S.C. Pollution Control Act and/or the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of permit renewal application.

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**PART 3.Q - INSPECTION AND ENTRY [S.C. Regulation 61-62.70.6(c)(2)]**

Condition Number	Condition
3.Q.1	<p>Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or an authorized representative to perform the following:</p> <ol style="list-style-type: none"> <li>1. Enter upon the permittee's premises where a Part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit.</li> <li>2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.</li> <li>3. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.</li> <li>4. As authorized by the Act and/or the S.C. Pollution Control Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.</li> </ol>

**PART 3.R - COMPLIANCE REQUIREMENTS [S.C. Regulation 61-62.70.6(c)(5)]**

Condition Number	Condition
3.R.1	<p>Consistent with S.C. Regulations 61-62.70.6(a)(3), 61-62.70.6(a)(3)(iii)(A), and 61-62.70.6(c)(5), this permit contains compliance certification, testing, monitoring, reporting, and record keeping requirements sufficient to assure compliance with the terms and conditions of this permit. In accordance with the requirements of S.C. Regulation 61-62.70.5(d), any application form, report, or compliance certification submitted pursuant to these regulations shall contain certification by a responsible official (as defined by S.C. Regulation 61-62.70.2(cc)) of truth, accuracy and completeness.</p>
3.R.2	<p>The responsible official shall certify, annually, compliance with the conditions of this permit as required under S.C. Regulation 61-62.70.6(c). The compliance certification shall include the following:</p> <ol style="list-style-type: none"> <li>1. The identification of each term or condition of the permit that is the basis of the certification.</li> <li>2. The identification of the method(s) or means used for determining the status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in S.C. Regulation 61-62.70.6(c)(5)(iii)(B). The certification shall identify each deviation and take it into account in the compliance certification.</li> <li>3. The status of compliance with the terms and conditions of the permit for the period covered by the certification.</li> <li>4. Such other facts as the Department may require to determine the compliance status of the source.</li> </ol>

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**PART 3.S - RECORD KEEPING REQUIREMENTS [S.C. Regulation 61-62.70.6(a)(3)(ii)]**

Condition Number	Condition
3.S.1	<p>The permittee shall comply, where applicable, with the following monitoring/support information collection and retention record keeping requirements:</p> <ol style="list-style-type: none"> <li>1. Records of required monitoring information shall include the following: <ol style="list-style-type: none"> <li>a. The date, place as defined in the permit, and time of sampling or measurements;</li> <li>b. The date(s) analyses were performed;</li> <li>c. The company or entity that performed the analyses;</li> <li>d. The analytical techniques or methods used;</li> <li>e. The results of such analyses; and</li> <li>f. The operating conditions as existing at the time of sampling or measurement;</li> </ol> </li> <li>2. Records of all required monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.</li> </ol>

**PART 3.T - SCHEDULE OF COMPLIANCE [S.C. Regulation 61-62.70.5(c)(8)]**

Condition Number	Condition
3.T.1	<p>The permittee shall submit a compliance schedule that contains the following for all Part 70 sources that are not in compliance with all applicable rules:</p> <ol style="list-style-type: none"> <li>1. A description of the source's compliance status and where appropriate a compliance schedule with respect to all applicable requirements as follows: <ol style="list-style-type: none"> <li>a. For applicable requirements with which the source is in compliance, a statement that during the permit term the source will continue to comply with such requirements.</li> <li>b. For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis, unless a more detailed schedule is expressly required by the applicable requirement.</li> <li>c. A schedule of compliance for sources that are not in compliance with all applicable requirements at the time of permit issuance. This schedule shall include a narrative description of how the source will achieve compliance with such requirements, a schedule of remedial measures, including an enforceable sequence of actions with milestones, leading to compliance with all applicable requirements for which the source will be in noncompliance at the time of permit issuance. This compliance schedule shall be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject. Any such schedule of compliance shall be supplemental to, and shall not sanction noncompliance with, the applicable requirements on which it is based.</li> </ol> </li> <li>2. A schedule for submission of certified progress reports no less frequently than every six (6) months for sources required to have a schedule of compliance to remedy a violation. Progress reports shall meet the requirements of S.C. Regulation 61-62.70.6(c)(4)(i) and (ii).</li> <li>3. The compliance plan content requirements specified in this paragraph shall apply and be included in the acid rain portion of a compliance plan for an affected source, except as specifically superseded by regulations promulgated under Title IV of the Act with regard to the schedule and method(s) the source will use to achieve compliance with acid rain emissions limitations.</li> </ol>

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**PART 3.U - NEED TO HALT OR REDUCE ACTIVITY NOT A DEFENSE [S.C. Regulation 61-62.70.6(a)(6)(ii)]**

Condition Number	Condition
3.U.1	It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

**PART 3.V - OPERATIONAL FLEXIBILITY [S.C. Regulation 61-62.70.7(e)(5)]**

Condition Number	Condition
3.V.1	Changes under the Clean Air Act, Section 502(b)(10), are changes that contravene an express permit term. Such changes do not include changes that would violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring (including test methods), record keeping, reporting, or compliance certification requirements. A permitted facility is authorized to make section 502(b)(10) changes within its facility without requiring a permit revision, if the changes are not modifications under any provision of Title I of the Act and the changes do not exceed the emissions allowable under this permit. The permitted facility shall provide the Administrator and the Department written notification as required by S.C. Regulation 61-62.70.7(e)(5) at least seven (7) days prior to such changes.
3.V.2	Requests for operational flexibility shall be submitted on a Department approved Title V Operational Flexibility Form and a Department approved Title V Permit Application Facility Profile Form.

**PART 4 - FACILITY WIDE GENERAL REQUIREMENTS**

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.1	In accordance with S.C. Regulation 61-62.1, Section II, the permittee must comply with all applicable Air Quality statutes and regulations of the United States and the State of South Carolina. This permit does not relieve the permittee from compliance with applicable local laws, ordinances, and regulations such as, but not exclusive to zoning, building permits and other programs regulated by entities other than the Bureau of Air Quality.

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**PART 4 - FACILITY WIDE GENERAL REQUIREMENTS**

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.2	<p>In accordance with S.C. Regulation 61-62.1, Section II(J), for sources not required to have continuous emissions monitors, any malfunction of air pollution control equipment or system, process upset or other equipment failure which results in discharges of air contaminants lasting for one hour or more and which are greater than those discharges described for normal operation in the permit application shall be reported to the Department's local Environmental Quality Control (EQC) Regional office within twenty-four (24) hours after the beginning of the occurrence. The contact information for the local EQC Regional office can be found at <a href="http://www.scdhec.gov/environment/envserv/regions.htm">http://www.scdhec.gov/environment/envserv/regions.htm</a>.</p> <p>The owner or operator shall also submit a written report within thirty (30) days of the occurrence. This report shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality (BAQ) and shall include as a minimum, the following:</p> <ol style="list-style-type: none"> <li>1. The identity of the stack and/or emission point where the excess emissions occurred;</li> <li>2. The magnitude of excess emissions expressed in the units of the applicable emission limitation and the operating data and calculations used in determining the excess emissions;</li> <li>3. The time and duration of excess emissions;</li> <li>4. The identity of the equipment causing the excess emissions;</li> <li>5. The nature and cause of such excess emissions;</li> <li>6. The steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of such malfunction;</li> <li>7. The steps taken to limit the excess emissions; and,</li> <li>8. Documentation that the air pollution control equipment, process equipment, or processes were at all times maintained and operated, to the maximum extent practicable, in a manner consistent with good practice for minimizing emissions.</li> </ol> <p>This defines the Department's definition of prompt in its relation to the degree of reporting as specified by S.C. Regulation 61-62.70.6(a)(3)(iii)(B).</p>
4.3	<p>The owners or operators of Part 70 sources shall complete and submit a new updated emissions inventory consistent with the schedule approved pursuant to S.C. Regulation 61-62.1, Section III. These Emissions Inventory Reports shall be submitted to the Manager of the Emissions Inventory Section of the Bureau of Air Quality (BAQ).</p> <p style="text-align: center;"><b>SCDHEC - BAQ</b>  <b>Emissions Inventory Section</b>  <b>2600 Bull Street</b>  <b>Columbia, SC 29201</b></p> <p>This requirement notwithstanding, an emissions inventory may be required at any time in order to determine the compliance status of any facility.</p>
4.4	The permittee shall comply with S.C. Regulation 61-62.2 "Prohibition of Open Burning."
4.5	The permittee shall comply with S.C. Regulation 61-62.4 "Hazardous Air Pollution Conditions."
4.6	The permittee shall comply with S.C. Regulation 61-62.6 "Control of Fugitive Particulate Matter", Section III "Control of Fugitive Particulate Matter Statewide."
4.7	The permittee shall comply with the standards of performance for asbestos abatement operations pursuant to 40 CFR Part 61.145, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.
4.8	The permittee shall comply with the standards of performance for asbestos abatement operations pursuant to S.C. Regulation 61-86.1, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.



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**PART 4 - FACILITY WIDE GENERAL REQUIREMENTS**

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.9	The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Protection of Stratospheric Ozone, Recycling and Emissions Reduction, except as provided for motor vehicle air conditioners (MVACs) in Subpart B. If the permittee performs a service on motor (fleet) vehicles that involves ozone-depleting substance refrigerant in MVACs, the permittee is subject to all applicable requirements of 40 CFR Part 82, Subpart B, Servicing of MVACs.
4.10	This permit expressly incorporates insignificant activities. Emissions from these activities shall be included in the emissions inventory submittals as required by S.C. Regulation 61-62.1, Section III.C.2.g
4.11	<p>(S.C. Regulation 61-62.1, Section II.A.2) Air dispersion modeling analysis or other information has demonstrated that emissions from constructed or modified sources will not interfere with the attainment and maintenance of any state or federal ambient air quality standard as applicable. Any changes in the parameters used in the air dispersion modeling may require a review by the facility to determine continuing compliance with these standards. These potential changes include any decrease in stack height, decrease in stack velocity, increase in stack diameter, decrease in stack exit temperature, increase in building height or building additions, increase in emission rates, decrease in distance between stack and property line, changes in vertical stack orientation, and installation of a rain cap that impedes vertical flow. Parameters that are not required in the determination will not invalidate the demonstration if they are modified. The emission rates used in the determination are listed in Attachment - Modeled Emission Rates of this permit. Higher emission rates may be administratively incorporated into Attachment - Modeled Emission Rates of this permit provided a demonstration using these higher emission rates shows the attainment and maintenance of any state or federal ambient air quality standard or with any other applicable requirement. Variations from the input parameters in the demonstration shall not constitute a violation unless the maximum allowable ambient concentrations identified in the standard are exceeded.</p> <p>The owner/operator shall maintain this facility at or below the emission rates as listed in Attachment - Modeled Emission Rates, not to exceed the pollutant limitations of this Title V operating permit. Should the facility wish to increase the emission rates listed in Attachment - Modeled Emission Rates, not to exceed the pollutant limitations in the body of this permit, it may do so by the administrative process specified above. This is a State Only enforceable requirement.</p>

**PART 5 - EMISSION UNIT REQUIREMENTS**

**PART 5.A - EMISSION UNIT DESCRIPTION**

Emission Unit ID	Emission Unit Description	Control Device ID	Control Device Type (Generic Description)
01	Unit 1	N/A	N/A
02	Unit 2	N/A	N/A
03	VOID	N/A	N/A
04	VOID	N/A	N/A
05	Coal Unloading Systems	N/A	N/A
06	VOID	N/A	N/A
07	Ash Handling	N/A	N/A

N/A = Not Applicable

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**PART 5.B - GENERIC EMISSION UNIT CONDITIONS**

Condition Number	Emission Unit ID	Equipment/Control Device ID	Condition
5.B.1	All Sources	All Sources	Equipment capacities provided under the Equipment Description column of the Equipment Tables in Part 5.C are not intended to be permit limits unless otherwise specified within the Table of Conditions for the particular equipment. However, this condition does not exempt the facility from the construction permitting process, from PSD review, nor from any other applicable requirements that must be addressed prior to increasing production rates.
5.B.2	All Sources	All Sources	In accordance with S.C. Regulation 61-62.1, Section II(J), a copy of the Department issued construction and/or operating permit must be kept readily available at the facility at all times. A permittee shall maintain such operational records; make reports; install, use, and maintain monitoring equipment or methods; sample and analyze emissions or discharges in accordance with prescribed methods, at locations, intervals, and procedures as the Department shall prescribe; and provide such other information as the Department reasonably may require. All records required to demonstrate compliance with the limits established under this permit shall be maintained on site for a period of at least five (5) years and shall be made available to a Department representative upon request.
5.B.3	01 02	B01 B02	<p>The owner/operator shall operate the sources within the parameters established during the most recent satisfactory source tests. A copy of the most recent Department issued source test summary letter that established the parameters shall be maintained with the operating permit.</p> <p>For any source test required under an applicable standard or permit condition, the owner or operator shall comply with S.C. Regulation 61-62.1, Section IV - Source Tests.</p> <p>Site-specific test plans and amendments, notifications, and source test reports shall be submitted to the Manager of the Source Evaluation Section, Bureau of Air Quality (BAQ).</p> <p style="text-align: right;">SCDHEC - BAQ Source Evaluation Section 2600 Bull Street Columbia, SC 29201</p>
5.B.4	01 02	B01 B02	The owner/operator shall maintain on file all measurements including continuous monitoring system or monitoring device performance measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required in a permanent form suitable for inspection by Department personnel.
5.B.5	01 02	B01 B02	<p>All gauges shall be readily accessible and easily read by operating personnel and Department personnel (i.e. on ground level or easily accessible roof level). Monitoring parameter readings (i.e., pressure drop readings, etc.) and inspection checks shall be maintained in logs (written or electronic), along with any corrective action taken when deviations occur. Each incidence of operation outside the operational ranges, including date and time, cause, and corrective action taken, shall be recorded and kept on site. Exceedance of operational range shall not be considered a violation of an emission limit of this permit, unless the exceedance is also accompanied by other information demonstrating that a violation of an emission limit has taken place. Reports of these incidences shall be submitted semiannually. If no incidences occurred during the reporting period then a letter shall indicate such.</p> <p>Any alternative method for monitoring control device performance must be preapproved by the Bureau and shall be incorporated into the permit as set forth in SC Regulation 61-62.70.7.</p>

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**PART 5.B - GENERIC EMISSION UNIT CONDITIONS**

Condition Number	Emission Unit ID	Equipment/Control Device ID	Condition
5.B.6	01 02	B01 B02	<p>Per S.C. Regulation 61-62.5, Standard 5.2, Section I(a)(2) and Section IV, for any existing source where a burner assembly is replaced after June 25, 2004, regardless of size or age of the burner assembly to be replaced, the burner assembly shall be replaced with a low NO<sub>x</sub> burner assembly or equivalent technology capable of achieving a 30 percent reduction from uncontrolled NO<sub>x</sub> emission levels based upon manufacturer's specifications. An exemption from this requirement shall be granted when a single burner assembly is being replaced in a source with multiple burners due to non-routine maintenance. The owner or operator shall notify and register the replacement with the Department in accordance with S.C. Regulation 61-62.5, Standard 5.2, Section V and listed below. The replacement of individual components such as burner heads, nozzles, or windboxes does not trigger the applicability of this regulation.</p> <ul style="list-style-type: none"> <li>• When an existing burner assembly is replaced, the owner or operator shall notify and register the replacement with the Department using the appropriate low NO<sub>x</sub> burner replacement notification form and submit the form to the Director of Engineering Services within 7 days of replacing an existing burner assembly.</li> <li>• Owners/operators shall perform tune-ups every two years in accordance with manufacturer's specifications or with good engineering practices. All tune-up records are required to be maintained on site. The facility shall develop and retain a tune-up plan on file.</li> </ul>
5.B.7	Specified Sources	Specified Sources	<p>Visual inspection means a qualitative observation of opacity during daylight hours where the inspector records results in a log, noting color, duration, density (heavy or light), cause, and corrective action taken for any abnormal emissions.</p> <p>The observer does not need to be certified to conduct valid visual inspections. However, at a minimum, the observer should be trained and knowledgeable about the effects on visibility of emissions caused by background contrast, ambient lighting, and observer position relative to lighting, wind, and the presence of uncombined water.</p> <p>Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. Fugitive sources may be grouped and treated as a single volume source to the extent they are in the same general proximity and compliance is determined based on the more stringent limit. Records shall identify group make-up. Point sources (both controlled and uncontrolled stacks) shall be observed individually.</p>
5.B.8	Specified Sources	Specified Sources	<p>All references to NSPS or §60 in this permit, refer to both S.C. Regulation 61-62.60 - "South Carolina Designated Facility Plan And New Source Performance Standards" and Code of Federal Regulations Title 40, Part 60 – "Standards Of Performance For New Stationary Sources."</p>
5.B.9	All Sources	All Sources	<p>All submitted reports shall contain a statement by a responsible official with that official's name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.</p>

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**PART 5.C - EMISSION UNIT - LIMITATIONS, MONITORING AND REPORTING**  
[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

**PART 5.C.01a - EQUIPMENT FOR EMISSION UNIT ID 01 – Unit 1**

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
B01	598 million BTU per hour oil fired boiler	1952	None	S01A, S01B

**PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 01 – Unit 1**

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
01.1	B01	Opacity (Standard 1)	<p><b>Limits/Standards:</b>  In accordance with S.C. Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section I – Visible Emissions, any fuel combustion source constructed before February 11, 1971 shall not discharge into the ambient air smoke which exceeds an opacity of forty (40). The forty (40) percent opacity limit may be exceeded for sootblowing, but may not be exceeded for more than six (6) minutes in a one hour period nor be exceeded for more than a total of twenty-four (24) minutes in a twenty-four (24) hour period. Emissions caused by sootblowing shall not exceed sixty (60) percent opacity.</p> <p>The opacity standards set forth above do not apply during startup or shutdown. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions.</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b>  The owner or operator shall operate and maintain continuous monitoring system(s) for the measurement of opacity. The monitor shall meet the performance specifications in S.C. Regulation 61-62.5, Standard No. 1, Section IV(D).</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall maintain a log of the time, magnitude, duration and any other pertinent information to determine periods of startup and shutdown.</p> <p>The owner/operator shall maintain records and submit quarterly reports as listed in S.C. Regulation 61-62.5, Standard No. 1, Section IV.</p>

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**PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 01 – Unit 1**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
01.2	B01	PM (Standard 1)	<p><b>Limits/Standards:</b>            In accordance with S.C. Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section II - Particulate Matter Emissions, the allowable discharge of particulate matter resulting from fuel burning operations is based on the input heat rate of each source. For sources operating below 1,300 MMBTU/hr heat input rate, the limit is 0.6 lb/MMBTU (3 hour block average as measured by Source Testing specified below). For sources operating equal to or above 1,300 MMBTU/hr heat input rate, the limit is expressed as a function of the input heat rate per the following equation:  <math display="block">E = 57.84 P^{-0.637}</math>           where E = the allowable emission rate in pounds per MMBTU heat input (3 hour block average as measured by Source Testing specified below).            and P = MMBTU heat input per hour</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b>            The owner/operator shall demonstrate compliance through source testing. Testing shall be conducted semiannually each year during the first and third quarters or during the second and fourth quarters as determined by the established cycle, except for the following alternate schedule. If the source operates under 80 percent of its particulate limit as demonstrated by the three previous consecutive source tests, annual source testing in the same quarter as the previous test is allowed until a source test result greater than 80 percent returns the frequency to semiannual.</p> <p>If any applicable COMs data recorded in a quarter shows exceedances above the opacity standard, the Department may require the permittee to perform additional actions to demonstrate compliance with the particulate matter standard. Actions may include, but are not limited to, additional particulate matter source testing. Unless otherwise directed by the Department, an owner/operator shall conduct a minimum of one particulate matter source test during each Title V year.</p> <p>Particulate matter source testing is to be conducted in accordance with SC Regulation 61-62.1 Section IV.</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>            The owner/operator shall maintain records of site specific source testing results at the facility in a permanent form suitable for inspection by Department personnel</p>
01.3	B01	SO <sub>2</sub> (Standard 1)	<p><b>Limits/Standards:</b>            In accordance with SC Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section III - Sulfur Dioxide Emissions, the maximum allowable discharge of SO<sub>2</sub> resulting from fuel burning sources is 2.3 lb/MMBTU heat input (24 hour average).</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required..</p>

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**PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 01 – Unit 1**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			<p><b>Monitoring/Record Keeping/Reporting/Other:</b>  Reports demonstrating compliance with the sulfur dioxide limits shall be submitted quarterly and shall contain the following:</p> <ol style="list-style-type: none"> <li>a. Heat value, sulfur content, and the 24 hour average sulfur dioxide emission rates (lb/10<sup>6</sup> Btu) shall be determined on an as fired basis according to Method 19.</li> <li>b. Daily fuel usage.</li> </ol>

**PART 5.C.02a - EQUIPMENT FOR EMISSION UNIT ID 02 – Unit 2**

Equipment ID	Equipment Description	Installation Date/ Modification Date	Control Device ID	Emission Point ID
B02	598 million BTU per hour oil fired boiler	1952	None	S02A, S02B

**PART 5.C.04c - CONDITIONS FOR EMISSION UNIT ID 04 – Unit 4**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
02.1	B02	Opacity (Standard 1)	<p><b>Limits/Standards:</b>  In accordance with S.C. Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section I – Visible Emissions, any fuel combustion source constructed before February 11, 1971 shall not discharge into the ambient air smoke which exceeds an opacity of forty (40). The forty (40) percent opacity limit may be exceeded for sootblowing, but may not be exceeded for more than six (6) minutes in a one hour period nor be exceeded for more than a total of twenty-four (24) minutes in a twenty-four (24) hour period. Emissions caused by sootblowing shall not exceed sixty (60) percent opacity.</p> <p>The opacity standards set forth above do not apply during startup or shutdown. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions.</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b>  The owner or operator shall operate and maintain continuous monitoring system(s) for the measurement of opacity. The monitor shall meet the performance specifications in S.C. Regulation 61-62.5, Standard No. 1, Section IV(D).</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall maintain a log of the time, magnitude, duration and any other pertinent information to determine periods of startup and shutdown.</p> <p>The owner/operator shall maintain records and submit quarterly reports as listed in S.C. Regulation 61-62.5, Standard No. 1, Section IV.</p>

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**PART 5.C.04c - CONDITIONS FOR EMISSION UNIT ID 04 – Unit 4**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
02.2	B02	PM (Standard 1)	<p><b>Limits/Standards:</b>            In accordance with S.C. Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section II - Particulate Matter Emissions, the allowable discharge of particulate matter resulting from fuel burning operations is based on the input heat rate of each source. For sources operating below 1,300 MMBTU/hr heat input rate, the limit is 0.6 lb/MMBTU (3 hour block average as measured by Source Testing specified below). For sources operating equal to or above 1,300 MMBTU/hr heat input rate, the limit is expressed as a function of the input heat rate per the following equation:  <math display="block">E = 57.84 P^{-0.637}</math>           where E = the allowable emission rate in pounds per MMBTU heat input (3 hour block average as measured by Source Testing specified below).            and P = MMBTU heat input per hour</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b>            The owner/operator shall demonstrate compliance through source testing. Testing shall be conducted semiannually each year during the first and third quarters or during the second and fourth quarters as determined by the established cycle, except for the following alternate schedule. If the source operates under 80 percent of its particulate limit as demonstrated by the three previous consecutive source tests, annual source testing in the same quarter as the previous test is allowed until a source test result greater than 80 percent returns the frequency to semiannual.</p> <p>If any applicable COMs data recorded in a quarter shows exceedances above the opacity standard, the Department may require the permittee to perform additional actions to demonstrate compliance with the particulate matter standard. Actions may include, but are not limited to, additional particulate matter source testing. Unless otherwise directed by the Department, an owner/operator shall conduct a minimum of one particulate matter source test during each Title V year.</p> <p>Particulate matter source testing is to be conducted in accordance with SC Regulation 61-62.1 Section IV.</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>            The owner/operator shall maintain records of site specific source testing results at the facility in a permanent form suitable for inspection by Department personnel</p>
02.3	B02	SO <sub>2</sub> (Standard 1)	<p><b>Limits/Standards:</b>            In accordance with SC Regulation 61-62.5, Standard No. 1 - Emissions from Fuel Burning Operations, Section III - Sulfur Dioxide Emissions, the maximum allowable discharge of SO<sub>2</sub> resulting from fuel burning sources is 2.3 lb/MMBTU heat input (24 hour average).</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required.</p>

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**PART 5.C.04c - CONDITIONS FOR EMISSION UNIT ID 04 – Unit 4**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			<p><b>Monitoring/Record Keeping/Reporting/Other:</b>  Reports demonstrating compliance with the sulfur dioxide limits shall be submitted quarterly and shall contain the following:</p> <ul style="list-style-type: none"> <li>a. Heat value, sulfur content, and the 24 hour average sulfur dioxide emission rates (lb/10<sup>6</sup> Btu) shall be determined on an as fired basis according to Method 19.</li> <li>b. Daily fuel usage.</li> </ul>

**PART 5.C.05a - EQUIPMENT FOR EMISSION UNIT ID 05 – Coal Unloading Systems**

Equipment ID	Equipment Description	Installation Date/ Modification Date	Control Device ID	Emission Point ID
F01	Coal Pile Management	1967	None	F01 (fugitive)
F02	Coal Pile	1967	None	F02 (fugitive)
F09	Coal Loading to Trucks	1967	None	F09 (fugitive)
F10	Paved Roads – Coal Hauling	1967	None	F10 (fugitive)
F11	Unpaved Roads – Coal Hauling	1967	None	F11 (fugitive)

**PART 5.C.05c - CONDITIONS FOR EMISSION UNIT ID 05 – Coal Unloading Systems**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
05.1	F01 F02 F09 F10 F11	Opacity (Standard 4)	<p><b>Limits/Standards:</b>  In accordance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section IX - Visible Emissions (Where Not Specified Elsewhere), emissions (including fugitive emissions) from sources where construction or modification began on or before December 31, 1985 shall each not exhibit an opacity greater than forty (40) percent, each.</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall perform a visual inspection on each piece of equipment, while the equipment is operating, on a semi-annual basis.</p> <p>The owner/operator shall submit semi-annual reports documenting that visual inspections were conducted in accordance with this condition. The report shall include records of abnormal emissions if any and corrective actions taken. If the unit did not operate during the inspection period, the report shall so state. Records of visual inspection shall be maintained on site.</p>
05.2	All Sources	PM (Standard 4)	<p><b>Limits/Standards:</b>  In accordance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section VIII - Other Manufacturing, particulate matter emissions from a process shall be limited to the rate specified by use of the following equations:</p>



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**PART 5.C.05c - CONDITIONS FOR EMISSION UNIT ID 05 – Coal Unloading Systems**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions				
			<p>1) when process weight rates are less than or equal to 30 tons per hour:</p> $E = 4.10P^{0.67}$ <p style="text-align: center;">or</p> <p>2) when process weight rates are greater than 30 tons per hour</p> $E = 55.0P^{0.11} - 40$ <p>where E = the allowable emission rate in pounds per hour (3 hour block average)  and P = process weight rate in tons per hour</p> <p>For the purposes of compliance with this condition, the process boundaries are defined as follows:</p> <table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: center;">Process</th> <th style="text-align: center;">Equipment IDs</th> </tr> </thead> <tbody> <tr> <td>Coal Unloading Systems</td> <td>F01, F09</td> </tr> </tbody> </table> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The process equipment will be maintained at or below the process weight rate specified in the application.</p> <p>The owner/operator shall perform a visual inspection on each piece of equipment on a semi-annual basis while the coal unloading system is in operation.</p> <p>The owner/operator shall submit semi-annual reports documenting that visual inspections were conducted in accordance with this condition. The report shall include records of abnormal emissions if any and corrective actions taken. If the unit did not operate during the inspection period, the report shall so state. Records of visual inspection shall be maintained on site.</p>	Process	Equipment IDs	Coal Unloading Systems	F01, F09
Process	Equipment IDs						
Coal Unloading Systems	F01, F09						

**PART 5.C.07a - EQUIPMENT FOR EMISSION UNIT ID 07 – Ash Handling**

Equipment ID	Equipment Description	Installation Date/ Modification Date	Control Device ID	Emission Point ID
F04	Ash Reclamation (loading)	1953 1976	None	F04 (fugitive)
F08	Windrows	1953 1976	None	F08 (fugitive)
F05	Unpaved Haul Roads	1953 1976	None	F05 (fugitive)

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**PART 5.C.07c - CONDITIONS FOR EMISSION UNIT ID 07 – Ash Handling**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions				
07.1	All Sources	Opacity (Standard 4)	<p><b>Limits/Standards:</b>            In accordance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section IX - Visible Emissions (Where Not Specified Elsewhere), emissions (including fugitive emissions) from sources where construction or modification began on or before December 31, 1985 shall each not exhibit an opacity greater than forty (40) percent, each.</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>            The owner/operator shall perform a visual inspection on each piece of equipment, while the equipment is operating, on a semi-annual basis.</p> <p>The owner/operator shall submit semi-annual reports documenting that visual inspections were conducted in accordance with this condition. The report shall include records of abnormal emissions if any and corrective actions taken. If the unit did not operate during the inspection period, the report shall so state. Records of visual inspection shall be maintained on site.</p>				
07.2	All Sources	PM (Standard 4)	<p><b>Limits/Standards:</b>            In accordance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section VIII - Other Manufacturing, particulate matter emissions from a process shall be limited to the rate specified by use of the following equations:            1) when process weight rates are less than or equal to 30 tons per hour:  <math display="block">E = 4.10P^{0.67}</math>           or            2) when process weight rates are greater than 30 tons per hour  <math display="block">E = 55.0P^{0.11} - 40</math>           where E = the allowable emission rate in pounds per hour (3 hour block average) and P = process weight rate in tons per hour</p> <p>For the purposes of compliance with this condition, the process boundaries are defined as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Process</th> <th style="text-align: center;">Equipment IDs</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Ash Handling</td> <td style="text-align: center;">F04</td> </tr> </tbody> </table> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>            The process equipment will be maintained at or below the process weight rate specified in the application.</p>	Process	Equipment IDs	Ash Handling	F04
Process	Equipment IDs						
Ash Handling	F04						

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**PART 5.C.07c - CONDITIONS FOR EMISSION UNIT ID 07 – Ash Handling**

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			<p>The owner/operator shall perform a visual inspection on each piece of equipment on a semi-annual basis while the ash handling system is in operation.</p> <p>The owner/operator shall submit semi-annual reports documenting that visual inspections were conducted in accordance with this condition. The report shall include records of abnormal emissions if any and corrective actions taken. If the unit did not operate during the inspection period, the report shall so state. Records of inspection, maintenance, and visual inspection shall be maintained on site.</p>

**PART 5.D. - CONDITIONS FOR FACILITY WIDE - LIMITATIONS, MONITORING AND REPORTING**  
[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/ Standard	Conditions
5.D.1	Opacity Concurrent Method 9	<p><b>Limits/Standards:</b>  A visible emission observation, in accordance with the Environmental Protection Agency (EPA) Reference Test Method 9, shall be done concurrently with required particulate matter (PM) emission testing for Boilers B01-B02 (Unit IDs 01-02). In circumstances where concurrent visual emission observations are biased (such as overlapping plumes, overcast skies or other non-controllable variables described in Method 9), the facility shall perform a make-up visible emission observation within fifteen (15) days of the PM test. The make-up observation shall be done with the unit’s operational mode (steam production, electricity generation) comparable to that of the PM test and shall be completed no later than fifteen (15) days after the PM test.</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> Testing shall be conducted in accordance with EPA Reference Method 9.</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall conduct recordkeeping and reporting in accordance with S.C. Regulation 61-62.1, Section IV - Source Tests.</p>

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**PART 5.D. - CONDITIONS FOR FACILITY WIDE - LIMITATIONS, MONITORING AND REPORTING**  
[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/Standard	Conditions
5.D.2	Approved Fuels	<p><b>Limits/Standards:</b>  The use of any substance as fuel, except as specific in this permit, is prohibited without advance written approval from the Department. The boilers (Unit IDs 01-02). are permitted to combust the following fuels, which are considered “virgin fuels” as defined by S.C. Regulation 61-62.1, Section I - Definitions, alone or in combination:</p> <p style="padding-left: 40px;">No. 2 fuel oil (containing 0.5 weight % or less sulfur)  Approved waste materials per SC Regulation 61-62.5, Standard 3</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall maintain on site records of fuels and quantities combusted.</p>
5.D.3	Additives/Modifiers	<p><b>Limits/Standards:</b>  The use of any substance as fuel, except as specific in this permit, is prohibited without advance written approval from the Department. The boilers are permitted to combust the following fuel additives or modifiers, alone or in combination:</p> <p style="padding-left: 40px;">ILFC 1032 Fuel Inhibitor</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall maintain logs of the name and quantity of additives or modifiers combusted.</p> <p>For additives not registered Per 40 CFR 79, a chemical analysis, manufacturer’s certification, or MSDS sheet to show type and content of additives or modifiers shall be maintained by the facility on shipments of chemical modifiers or fuel additives received.</p>

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**PART 5.D. - CONDITIONS FOR FACILITY WIDE - LIMITATIONS, MONITORING AND REPORTING**  
[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/Standard	Conditions
5.D.4	Waste Material	<p><b>Limits/Standards:</b>  The use of any substance as fuel, except as specific in this permit, is prohibited without advance written approval from the Department. The boilers are permitted to combust the waste materials, alone or in combination:</p> <p style="text-align: center;">Specification Used Oil as defined in S.C. Regulation 61-62.1, Section I</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> Not required.</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall conduct chemical analyses and maintain records as specified in S.C. Regulation 61-62.5, Standard 3 (see Condition 5.D.5).</p> <p>The owner/operator shall submit any proposed changes to the operating procedures to the Department for approval.</p>
5.D.5	Standard 3	<p><b>Limits/Standards:</b>  The combustion of any waste other than virgin fuel is subject to S.C. Regulation 61-62.5, Standard No. 3, as applicable. Any material containing PCBs in a concentration equal to or greater than 50 ppm or meeting the definition of Hazardous Waste shall not be fired.</p> <p><b>Spec. Oil</b>  Per Section III, owner/operators combusting specification used oil are exempt from the emission limitations listed in Table III of this standard, provided that the permit lists the exact wastes to be combusted and an analysis shows the oil to meet the definition of specification oil as listed in S.C. Regulation 61-62.1, Section I.</p> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  A chemical analysis shall be performed on each used oil shipment received. Total halogen, total lead, total chromium, total cadmium, total arsenic, and total nickel content compliance shall be demonstrated by chemical analysis on an as fired basis for each shipment unless all shipments are from a single batch; in which case, one analysis from each batch is sufficient. Additionally, a chemical analysis for percent sulfur, BTU content, and flash point shall be performed. All shipments or batches shall be certified as complying with the PCB content limit. Records of analysis and certifications shall be maintained by the owner/operator.</p>

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**PART 5.D. - CONDITIONS FOR FACILITY WIDE - LIMITATIONS, MONITORING AND REPORTING**  
[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/ Standard	Conditions
5.D.6	Fugitive Particulate Matter  (Standard 4 & S.C. 61-62.6)	<p><b>Limits/Standards:</b>  In accordance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, Section X - Non-Enclosed Operations:</p> <ul style="list-style-type: none"> <li>(a) All non-enclosed operations shall be conducted in such a manner that a minimum of particulate matter becomes airborne. In no case shall established ambient air quality standards be exceeded at or beyond the property line.</li> <li>(b) The owner/operator of all such operations shall maintain dust control of the premises and any roadway owned or controlled by the owner/operator by paving, or other suitable measures. Oil treatment is prohibited.</li> <li>(c) All crushing, drying, classification and like operations shall employ a suitable control device acceptable to the Department, and shall discharge no more particulate matter than that specified in Section VIII of this Standard.</li> </ul> <p>In accordance with S.C. Regulation 61-62.6 - Control of Fugitive Particulate Matter, Section III - Control of Fugitive Particulate Matter Statewide:</p> <ul style="list-style-type: none"> <li>(a) Emissions of fugitive particulate matter shall be controlled in such a manner and to the degree that it does not create an undesirable level of air pollution.</li> <li>(b) Restrictions and requirements may be contained in operating permits on a case-by-case basis that are deemed appropriate and necessary to control fugitive particulate matter in accordance with reasonably available control technology.</li> <li>(c) No source/plant shall use any method of materials handling which will generate fugitive particulate matter that is not fully described in the permit application.</li> <li>(d) Volatile organic compounds shall not be used for dust control purposes. Oil treatment is also prohibited</li> </ul> <p><b>State Only:</b> No</p> <p><b>Testing:</b> None Required</p> <p><b>Monitoring/Record Keeping/Reporting/Other:</b>  The owner/operator shall prepare a plan to minimize fugitive particulate matter emissions. The plan shall:</p> <ul style="list-style-type: none"> <li>(a) identify sources that reasonably have the potential to emit fugitive particulate matter. These sources shall include but are not limited to roadways, storage piles, etc.</li> <li>(b) include steps that the owner/operator takes to minimize fugitive emissions from the identified sources</li> <li>(c) record episodes of excess fugitive particulate matter emissions</li> <li>(d) record the corrective actions taken to mitigate emissions during the episode</li> </ul> <p>The plan shall be maintained at the facility, kept up-to-date, and made available to the Department upon request. Plan requirements may be modified if future fugitive emission issues arise.</p>
5.D.7	NO <sub>x</sub> , SO <sub>2</sub>	(Equip IDs B01-B02) This facility is subject to S.C. Regulation 61-62.72, 40 CFR 72, 73, 74, 75, and 76 and the limits specified in Attachment D. The owner/operator shall comply with the monitoring and reporting requirements as provided in 40CFR Parts 74, 75 and 76.
5.D.8	NO <sub>x</sub> , SO <sub>2</sub>	(EUIP IDs B01-B02) This facility is subject to SC Regulation 61-62.96 Nitrogen Oxides (NO <sub>x</sub> ) and Sulfur Dioxide (SO <sub>2</sub> ) Budget Trading Program and the federal rule entitled 40 CFR 96 NO <sub>x</sub> Budget Trading Program And CAIR NO <sub>x</sub> And SO <sub>2</sub> Trading Programs For State Implementation Plans. The CAIR permit is

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**PART 5.D. - CONDITIONS FOR FACILITY WIDE - LIMITATIONS, MONITORING AND REPORTING**  
[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/ Standard	Conditions
		Attachment E of this permit. Existing affected units shall comply with the applicable provisions by the compliance dates specified in each Subpart. Any new affected units shall comply with the requirements of these Subparts upon initial start-up, unless otherwise noted.
5.D.9	CISWI	This facility has processes potentially subject to the provisions of S.C. Regulation 61-62.60 and 40 CFR 60, Standards Of Performance For New Stationary Sources, Subparts A (General Provisions) Subpart DDDD –(Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units).Should this facility be subject to these regulations, the owner/operator shall follow all applicable requirements as specified in the regulation.

**PART 6 - ADDITIONAL CONDITIONS**

**PART 6.A - OPERATIONAL FLEXIBILITY**

Condition Number	Conditions
6.A.1	The facility may install, remove, and modify insignificant activities as defined in S.C. Regulation 61-62.70.5.c and exempt sources as listed in S.C. Regulation 61-62.1, Section II.B, without revising or reopening the Title V Operating Permit. A list of insignificant activities/exempt sources must be maintained on site, along with any necessary documentation to support the determination that the activity is insignificant and/or exempt, and shall be made available to a Department representative upon request. The list shall be submitted with the next renewal application.

**PART 6.B - COMPLIANCE SCHEDULE** [S.C. Regulation 61-62.70.5(c)(8)]

Condition Number	Conditions
N/A	N/A

N/A = Not Applicable

**PART 6.C - PERMIT SHIELD** [S.C. Regulation 61-62.70.6(f)]

A copy of the "applicability determination" submitted with the Part 70 permit application is included as Attachment C. Compliance with the terms and conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance. The permittee shall also be shielded from any non-applicable requirements as agreed upon by the Department as specified in Attachment C with the exception of the following.

Part 6.C - Permit Shield Exceptions
SC DHEC Regulation 61-62.1 – Definitions and General Requirements
SC DHEC Regulation 61-62.2 - Prohibition of Open Burning
SC DHEC Regulation 61-62.3 - Air Pollution Episodes
SC DHEC Regulation 61-62.4 - Hazardous Air Pollution Conditions
SC DHEC Regulation 61-62.5, Standard No. 2 – Ambient Air Quality Standards
SC DHEC Regulation 61-62.5, Standard No. 3 – Waste Combustion and Reduction
SC DHEC Regulation 61-62.5, Standard No. 7 - Prevention of Significant Deterioration
SC DHEC Regulation 61-62.5, Standard No. 7.1 – Nonattainment New Source Review

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Part 6.C - Permit Shield Exceptions
SC DHEC Regulation 61-62.5, Standard No. 8 – Toxic Air Pollutants
SC DHEC Regulation 61-62.6 – Control of Fugitive Particulate Matter
SC DHEC Regulation 61-62.7 - Good Engineering Practice Stack Height
SC DHEC Regulation 61-62.60 – South Carolina Designated Facility Plan and New Source Performance Standards, All Subparts
SC DHEC Regulation 61-62.61 – National Emission Standards for Hazardous Air Pollutants (NESHAP), All Subparts
SC DHEC Regulation 61-62.63 – National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories, All Subparts
SC DHEC Regulation 61-62.99 – Nitrogen Oxides (NO <sub>x</sub> ) Budget Program Requirements for Stationary Sources not in the Trading Program
40 CFR Part 50 - National Primary and Secondary Ambient Air Quality Standards
40 CFR Part 51 - Requirements for Preparation, Adoption, and Submittal of Implementation Plans
40 CFR Part 52 - Approval and Promulgation of Implementation Plans
40 CFR Part 54 - Prior Notice of Citizen Suits
40 CFR Part 55 - Outer Continental Shelf Air Regulations
40 CFR Part 56 - Regional Consistency
40 CFR Part 57 - Primary Nonferrous Smelter Orders
40 CFR Part 58 - Ambient Air Quality Surveillance
40 CFR Part 59 - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products
40 CFR Part 60 – Standards of Performance for New Stationary Sources (NSPS), All Subparts
40 CFR Part.61 – National Emission Standards for Hazardous Air Pollutants (NESHAP), All Subparts
40 CFR Part 62 - Approval and Promulgation of State Plans for Designated Facilities and Pollutants
40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories, All Subparts
40 CFR Part 64 – Compliance Assurance Monitoring
40 CFR Part 65 - Consolidated Federal Air Rule
40 CFR Part 66 - Assessment and Collection of Noncompliance Penalties by EPA
40 CFR Part 67 - Delegation of State Noncompliance Penalty Program
40 CFR Part 69 - Special Exemptions from the Clean Air Act
40 CFR Part 70 - State Operating Permit Programs
40 CFR Part 71 - Federal Operating Permit Programs
40 CFR Part 77 - Excess Emissions
40 CFR Part 78 - Appeals Procedures
40 CFR Part 79 - Registration of Fuels and Fuel Additives
40 CFR Part 80 - Regulation of Fuels and Fuel Additives
40 CFR Part 81 - Designation of Areas for Air Quality Planning Purposes
40 CFR Part 82 - Stratospheric Ozone
40 CFR Part 85 - Control of Air Pollution from Mobile Sources
40 CFR Part 86 - Control of Emissions from New and In-use Highway Vehicles and Engines
40 CFR Part 87 - Control of Air Pollution from Aircraft and Aircraft Engines
40 CFR Part 88 - Clean-fuel Vehicles
40 CFR Part 89 - Control of Emissions from New and In-use Nonroad Compression-Ignition Engines
40 CFR Part 90 - Control of Emissions from Nonroad Spark-Ignition Engines at or below 19 kW
40 CFR Part 91 - Control of Emissions from Marine Spark-Ignition Engines
40 CFR Part 92 - Control of Air Pollution from Locomotives and Locomotive Engines
40 CFR Part 93 - Determining Conformity of Federal Actions to State or Federal Implementation Plans
40 CFR Part 94 - Control of Air Pollution from Marine Compression-Ignition Engines
40 CFR Part 95 - Mandatory Patent Licenses
40 CFR Part 241 - Definition of Solid Waste Rule

Nothing in the permit shield or in any Part 70 permit shall alter or affect the provisions of Section 303 of the Act, Emergency Orders, of the Clean Air Act; the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance; the



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applicable requirements of the Acid Rain Program, consistent with Section 408(a) of the Clean Air Act; or the ability of US EPA to obtain information from a source pursuant to Section 114 of the Clean Air Act. In addition, the permit shield shall not apply to emission units in noncompliance at the time of permit issuance, minor permit modifications (S.C. Regulation 61-62.70.7(e)(2)), group processing of minor permit modifications (S.C. Regulation 61-62.70.7(e)(3)), or operational flexibility (S.C. Regulation 61-62.70.7(e)(5)(i)), except as specified in S.C. Regulation 61-62.70.7(e)(5)(iii).

**PART 6.D - OTHER**

Condition Number	Conditions
6.D.1	(EUIP IDs B01-B02) This facility is subject to SC Regulation 61-62.96 Nitrogen Oxides (NO <sub>x</sub> ) and Sulfur Dioxide (SO <sub>2</sub> ) Budget Trading Program and the federal rule entitled 40 CFR 96 NO <sub>x</sub> Budget Trading Program And CAIR NO <sub>x</sub> And SO <sub>2</sub> Trading Programs For State Implementation Plans and shall comply with all applicable requirements. The owner/operator shall comply with the monitoring and reporting requirements as provided in 40 CFR Part 96.
6.D.2	<p>A. Notwithstanding the frequency of reporting requirements specified elsewhere in this permit, the owner/operator who is required by an applicable subpart to submit excess emissions and monitoring systems performance reports (and summary reports) on a quarterly (or more frequent) basis may reduce the frequency of reporting for that standard to semiannual if the following conditions are met:</p> <ul style="list-style-type: none"> <li>i. For 1 full year (e.g., 4 quarterly or 12 monthly reporting periods) the affected facility's excess emissions and monitoring systems reports submitted to comply with a standard under this part continually demonstrate that the facility is in compliance with the applicable standard;</li> <li>ii. The owner/operator continues to comply with all record keeping and monitoring requirements specified in this subpart and the applicable standard; and</li> <li>iii. The Department does not object to a reduced frequency of reporting for the affected facility, as provided in paragraph (B) of this condition.</li> </ul> <p>B. The frequency of reporting of excess emissions and monitoring systems performance (and summary) reports may be reduced only after the owner/operator notifies the Department in writing of his or her intention to make such a change and the Department does not object to the intended change. In deciding whether to approve a reduced frequency of reporting, the Department may review information concerning the source's entire previous performance history during the required record keeping period prior to the intended change, including performance test results, monitoring data, and evaluations of an owner/operator's conformance with operation and maintenance requirements. Such information may be used by the Department to make a judgment about the source's potential for noncompliance in the future. If the Department disapproves the owner/operator's request to reduce the frequency of reporting, the Department will notify the owner/operator in writing within 45 days after receiving notice of the owner/operator's intention. The notification from the Department to the owner/operator will specify the grounds on which the disapproval is based. In the absence of a notice of disapproval within 45 days, approval is automatically granted.</p> <p>C. As soon as monitoring data indicate that the affected facility is not in compliance with any emission limitation or operating parameter specified in the applicable standard, the frequency of reporting shall revert to the frequency specified in the applicable standard, and the owner/operator shall submit an excess emissions and monitoring systems performance report (and summary report, if required) at the next appropriate reporting period following the non-complying event. After demonstrating compliance with the applicable standard for another full year, the owner/operator may again request approval from the Department to reduce the frequency of reporting for that standard as provided for in paragraphs (A) and (B) of this condition.</p>

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**PART 7 - NESHAP REQUIREMENTS**

**PART 7.A - NESHAP PERIODIC REPORTING SCHEDULE SUMMARY**

NESHAP Part	NESHAP Subpart	Compliance Monitoring Report Submittal Frequency	Reporting Period	Report Due Date
63	ZZZZ (Emergency Generators)	N/A	N/A	N/A

1. This table summarizes only the periodic compliance reporting schedule. Additional reports may be required. See specific NESHAP Subpart for additional reporting requirements and associated schedule.
2. This reporting schedule does not supersede any other reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, 40 CFR Part 63, and/or Title V. The MACT reporting schedule may be adjusted to coincide with the Title V reporting schedule with prior approval from the Department in accordance with §63.10(a)(5). This request may be made 1 year after the compliance date for the associated MACT standard.

**PART 7.B - NESHAP - GENERAL REQUIREMENTS**

Condition Number	Condition
7.B.1	All NESHAP notifications and reports shall be sent to the South Carolina Department of Health and Environmental Control - Bureau of Air Quality (SCDHEC - BAQ) at the following address:  <p style="text-align: center;"><b>SCDHEC - BAQ</b>  <b>Air Toxics Section</b>  <b>2600 Bull Street</b>  <b>Columbia, SC 29201</b></p>
7.B.2	All NESHAP notifications and the cover letter to periodic reports shall be sent to the United States Environmental Protection Agency (US EPA) at the following address:  <p style="text-align: center;"><b>US EPA, Region 4</b>  <b>Air, Pesticides and Toxics Management Division</b>  <b>61 Forsyth Street</b>  <b>Atlanta, GA 30303</b></p>
7.B.3	In accordance with S.C. Regulation 61-62.1, Section II(J) and 40 CFR 63.10(b), the owner/operator shall maintain all records required to demonstrate compliance with the requirements established under this permit shall be maintained for a period of at least five (5) years and shall be made available to a Department representative upon request. This includes all reports and notifications.
7.B.4	All references to MACT or §63 in this permit, refer to both S.C. Regulation 61-62.63 - "National Emission Standards For Hazardous Air Pollutants (NESHAP) For Source Categories" and Code of Federal Regulations Title 40, Part 63 – "National Emission Standards For Hazardous Air Pollutants For Source Categories."

**PART 7.C - NESHAP PART 63 SUBPART ZZZZ - AFFECTED SOURCES**

**SUBPART ZZZZ - STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES**

Emission Unit ID	Equipment ID	Affected Source Description	MACT Control Device	Non-MACT Control Device
N/A	IA-G01	200 kW Emergency Diesel Generator	N/A	N/A
N/A	IA-G02	255 kW Emergency Diesel Fire Pump	N/A	N/A
N/A	IA-G03	165 kW Emergency Diesel Fire Pump	N/A	N/A

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Part 7.C lists the affected sources as identified in the facility's Notice of Compliance Status and the permit application.  
N/A = Not Applicable

**PART 7.C - NESHAP PART 63 SUBPART ZZZZ - CONDITIONS**

**SUBPART ZZZZ - STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES**

Condition Number	Emission Unit ID	Equipment/Control Device ID	Condition
7.C.1	N/A	IA-G01 IA-G02 IA-G03	This source is subject to the provisions of 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, Subparts A and NESHAP for Stationary Reciprocating Internal Combustion Engines. Existing affected sources shall comply with the applicable provisions by the compliance date specified in Subpart ZZZZ. Any new affected sources shall comply with the requirements of these Subparts upon initial start-up unless otherwise noted.

**PART 7.D - NESHAP PART 63 SUBPART UUUUU - CONDITIONS**

**SUBPART UUUUU - COAL- AND OIL-FIRED ELECTRIC UTILITY STEAM GENERATING UNITS**

Condition Number	Emission Unit ID	Equipment/Control Device ID	Condition
7.D.1	01-02	B01-B02	This facility has processes subject to the provisions of S.C. Regulation 61-62.63 and 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants, Subparts A and Subpart UUUUU National Emission Standards for Hazardous Air Pollutants from Coal and Oil-Fired Electric Utility Steam Generating Units". Existing affected sources shall be in compliance with the requirements of these Subparts on the compliance date, unless otherwise noted.

**PART 8 - TITLE V REPORTING REQUIREMENTS**

**PART 8.A - TITLE V PERIODIC REPORTING SCHEDULE**

Compliance Monitoring Report Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Quarterly	January-March April-June July-September October-December	April 30 <sup>th</sup> July 30 <sup>th</sup> October 30 <sup>th</sup> January 30 <sup>th</sup>
Semiannual	January-June April-September July-December October-March	July 30 <sup>th</sup> October 30 <sup>th</sup> January 30 <sup>th</sup> April 30 <sup>th</sup>

Note: This reporting schedule does not supersede any Federal reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, and 40 CFR Part 63. All Federal reports must meet the reporting time frames specified in the Federal standard unless the Department or EPA approves a change.

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**PART 8.B - TITLE V COMPLIANCE CERTIFICATION REPORTING SCHEDULE**

Title V Compliance Certification Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Annual	January-December April-March July-June October-September	February 14 <sup>th</sup> May 15 <sup>th</sup> August 14 <sup>th</sup> November 14 <sup>th</sup>

**PART 8.C - TITLE V REPORTING CONDITIONS**

Condition Number	Condition		
8.C.1	Reporting required in this permit, shall be submitted in a timely manner as directed in Part 8.A and Part 8.B of this permit.		
8.C.2	Unless elsewhere specified within this permit, all reports required under this permit shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality, at the following address: <p style="text-align: center;"><b>SCDHEC - BAQ</b>  <b>Technical Management Section</b>  <b>2600 Bull Street</b>  <b>Columbia, SC 29201</b></p>		
8.C.3	All Title V Annual Compliance Certifications shall be sent to the United States Environmental Protection Agency (US EPA) and the South Carolina Department of Health and Environmental Control - Bureau of Air Quality (SCDHEC - BAQ) at the following addresses: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; vertical-align: top;"> <p style="text-align: center;"><b>US EPA, Region 4</b>  <b>Air Enforcement Branch</b>  <b>61 Forsyth Street</b>  <b>Atlanta, GA 30303</b></p> </td> <td style="width: 50%; border: none; vertical-align: top;"> <p style="text-align: center;"><b>SCDHEC - BAQ</b>  <b>Technical Management Section</b>  <b>2600 Bull Street</b>  <b>Columbia, SC 29201</b></p> </td> </tr> </table>	<p style="text-align: center;"><b>US EPA, Region 4</b>  <b>Air Enforcement Branch</b>  <b>61 Forsyth Street</b>  <b>Atlanta, GA 30303</b></p>	<p style="text-align: center;"><b>SCDHEC - BAQ</b>  <b>Technical Management Section</b>  <b>2600 Bull Street</b>  <b>Columbia, SC 29201</b></p>
<p style="text-align: center;"><b>US EPA, Region 4</b>  <b>Air Enforcement Branch</b>  <b>61 Forsyth Street</b>  <b>Atlanta, GA 30303</b></p>	<p style="text-align: center;"><b>SCDHEC - BAQ</b>  <b>Technical Management Section</b>  <b>2600 Bull Street</b>  <b>Columbia, SC 29201</b></p>		

# ATTACHMENT A

## Modeled Emission Rates/RESERVED

### SCPSA - Santee Cooper Jefferies Generating Station

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The emission rates listed herein are not considered federally enforceable limitations but are used to evaluate ambient air quality impact. Until the Department makes a determination that a facility is causing or contributing to an exceedance of a state or federal ambient air quality standard, increases to these emission rates are not in themselves considered violations of these ambient air quality standards (see conditions 4.11 and 4.12).

<b>AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2</b>					
<b>Emission Point ID</b>	<b>Modeled Emission Rates (lbs/hr)</b>				
	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>SO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>CO</b>
JGSUNIT1A	30.4	25.5	625.9	93.7	10.7
JGSUNIT1B	30.4	25.5	625.9	93.7	10.7
JGSUNIT2A	30.4	25.5	625.9	93.7	10.7
JGSUNIT2B	30.4	25.5	625.9	93.7	10.7
JGSUNIT5 <sup>(*)</sup>	3.4 <sup>(1)</sup>	--	--	--	--

Although CO emissions are slightly greater than previously modeled for sources JGSUNIT1A, JGSUNIT1B, JGSUNIT2A, JGSUNIT2B, the total facility-wide emissions have been reduced by over 80 lb/hr since the most-recent modeling compliance demonstration. Due to the large emission reductions, no modeling is required for this source at this time. (7/18/14)

As shown by facility total emissions, there has been a significant net decrease in emissions since the most-recent modeling compliance demonstration in 2005, so no new modeling is required at this time for CO. (7/18/14)

\* Emissions are combined from sources F01, F02, and F09.

The worst case emission rates were used between No. 2 fuel oil and specification used oil.

**ATTACHMENT B**

**RESERVED**

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## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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The following contains the Federal and South Carolina air pollution regulations, which were specified in the Part 70, permit application and determined as applicable and non-applicable by the Department as of the date of this permit issuance. This attachment may be revised by the Department in the event of a change in the nature or emission of pollutants at the source or promulgation of new or revised regulations.

<b>APPLICABILITY DETERMINATION</b>		
<b>Citation</b>	<b>Regulation</b>	<b>Applicable (Yes / No)</b>
40 CFR Part 50	National Primary and Secondary Ambient Air Quality Standards	No
40 CFR Part 51	Requirements for Preparation, Adoption, and Submittal of Implementation Plans	No
40 CFR Part 52	Approval and Promulgation of Implementation Plans	No
40 CFR Part 54	Prior Notice of Citizen Suits	No
40 CFR Part 55	Outer Continental Shelf Air Regulations	No
40 CFR Part 56	Regional Consistency	No
40 CFR Part 57	Primary Nonferrous Smelter Orders	No
40 CFR Part 58	Ambient Air Quality Surveillance	Potentially
40 CFR Part 59	National Volatile Organic Compound Emission Standards for Consumer and Commercial Products	No
40 CFR Part 60, Subpart A	NSPS General Provisions	Yes
40 CFR Part 60, Subpart B	Adoption and Submittal of State Plans for Designated Facilities	No
40 CFR Part 60, Subpart C	Emission Guidelines and Compliance Times	No
40 CFR Part 60, Subpart Cb	Emissions Guidelines and Compliance Times for Large Municipal Waste Combustors that are Constructed on or before September 20, 1994	No
40 CFR Part 60, Subpart Cc	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	No
40 CFR Part 60, Subpart Cd	Emission Guidelines and Compliance Times for Sulfuric Acid Production Units	No
40 CFR Part 60, Subpart Ce	Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators	No
40 CFR Part 60, Subpart D	NSPS for Fossil-Fuel-Fired Steam Generators Constructed after August 17, 1971	No
40 CFR Part 60, Subpart Da	NSPS for Electric Utility Steam Generating Units Constructed after September 18, 1978	No
40 CFR Part 60, Subpart Db	NSPS for Industrial-Commercial-Institutional Steam Generating Units	No
40 CFR Part 60, Subpart Dc	NSPS for Small Industrial-Commercial-Institutional Steam Generating Units	No
40 CFR Part 60, Subpart E	NSPS for Incinerators	No
40 CFR Part 60, Subpart Ea	NSPS for Municipal Waste Combustors Constructed between December 20, 1989 and September 20, 1994	No
40 CFR Part 60, Subpart Eb	NSPS for Large Municipal Waste Combustors Constructed after September 20, 1994 or Reconfigured/Modified after June 19, 1996	No
40 CFR Part 60, Subpart Ec	NSPS for Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced after June 20, 1996	No
40 CFR Part 60, Subpart F	NSPS for Portland Cement Plants	No
40 CFR Part 60, Subpart G	NSPS for Nitric Acid Plants	No
40 CFR Part 60, Subpart H	NSPS for Sulfuric Acid Plants	No
40 CFR Part 60, Subpart I	NSPS for Hot Mix Asphalt Facilities	No
40 CFR Part 60, Subpart J	NSPS for Petroleum Refineries	No

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 60, Subpart Ja	NSPS for Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After May 14, 2007	No
40 CFR Part 60, Subpart K	NSPS for Storage Vessels for Petroleum Liquids Constructed/Reconstructed/Modified between June 11, 1973 and May 19, 1978	No
40 CFR Part 60, Subpart Ka	NSPS for Storage Vessels for Petroleum Liquids Constructed/Reconstructed/Modified between May 19, 1978 and July 23, 1984	No
40 CFR Part 60, Subpart Kb	NSPS for Volatile Organic Liquid Storage Vessels Constructed/Reconstructed/Modified after July 23, 1984	No
40 CFR Part 60, Subpart L	NSPS for Secondary Lead Smelters	No
40 CFR Part 60, Subpart M	NSPS for Secondary Brass and Bronze Production Plants	No
40 CFR Part 60, Subpart N	NSPS for Primary Emissions from Basic Oxygen Process Furnaces Constructed after June 11, 1973	No
40 CFR Part 60, Subpart Na	NSPS for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities Constructed after January 20, 1983	No
40 CFR Part 60, Subpart O	NSPS for Sewage Treatment Plants	No
40 CFR Part 60, Subpart P	NSPS for Primary Copper Smelters	No
40 CFR Part 60, Subpart Q	NSPS for Primary Zinc Smelters	No
40 CFR Part 60, Subpart R	NSPS for Primary Lead Smelters	No
40 CFR Part 60, Subpart S	NSPS for Primary Aluminum Reduction Plants	No
40 CFR Part 60, Subpart T	NSPS for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants	No
40 CFR Part 60, Subpart U	NSPS for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants	No
40 CFR Part 60, Subpart V	NSPS for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants	No
40 CFR Part 60, Subpart W	NSPS for the Phosphate Fertilizer Industry: Triple Superphosphate Plants	No
40 CFR Part 60, Subpart X	NSPS for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities	No
40 CFR Part 60, Subpart Y	NSPS for Coal Preparation Plants	Yes
40 CFR Part 60, Subpart Z	NSPS for Ferroalloy Production Facilities	No
40 CFR Part 60, Subpart AA	NSPS for Steel Plants: Electric Arc Furnaces Constructed between October 21, 1974 and August 17, 1983	No
40 CFR Part 60, Subpart AAa	NSPS for Steel Plants. Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed after August 17, 1983	No
40 CFR Part 60, Subpart BB	NSPS for Kraft Pulp Mills	No
40 CFR Part 60, Subpart CC	NSPS for Glass Manufacturing Plants	No
40 CFR Part 60, Subpart DD	NSPS for Grain Elevators	No
40 CFR Part 60, Subpart EE	NSPS for Surface Coating of Metal Furniture	No
40 CFR Part 60, Subpart GG	NSPS for Stationary Gas Turbines	No
40 CFR Part 60, Subpart HH	NSPS for Lime Manufacturing Plants	No
40 CFR Part 60, Subpart KK	NSPS for Lead-Acid Battery Manufacturing Plants	No
40 CFR Part 60, Subpart LL	NSPS for Metallic Mineral Processing Plants	No
40 CFR Part 60, Subpart MM	NSPS for Automobile and Light-Duty Truck Surface Coating Operations	No
40 CFR Part 60, Subpart NN	NSPS for Phosphate Rock Plants	No
40 CFR Part 60, Subpart PP	NSPS for Ammonium Sulfate Manufacture	No
40 CFR Part 60, Subpart QQ	NSPS for Graphic Arts Industry: Publication Rotogravure Printing	No



## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 60, Subpart RR	NSPS for Pressure Sensitive Tape and Label Surface Coating Operations	No
40 CFR Part 60, Subpart SS	NSPS for Industrial Surface Coating: Large Appliances	No
40 CFR Part 60, Subpart TT	NSPS for Metal Coil Surface Coating	No
40 CFR Part 60, Subpart UU	NSPS for Asphalt Processing and Asphalt Roofing Manufacture	No
40 CFR Part 60, Subpart VV	NSPS for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced between January 5, 1981 and November 7, 2006	No
40 CFR Part 60, Subpart VVa	NSPS for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006	No
40 CFR Part 60, Subpart WW	NSPS for Beverage Can Surface Coating Industry	No
40 CFR Part 60, Subpart XX	NSPS for Bulk Gasoline Terminals	No
40 CFR Part 60, Subpart AAA	NSPS for New Residential Wood Heaters	No
40 CFR Part 60, Subpart BBB	NSPS for Rubber Tire Manufacturing Industry	No
40 CFR Part 60, Subpart DDD	NSPS for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry	No
40 CFR Part 60, Subpart FFF	NSPS for Flexible Vinyl and Urethane Coating and Printing	No
40 CFR Part 60, Subpart GGG	NSPS for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced between January 4, 1983 and November 7, 2006	No
40 CFR Part 60, Subpart GGGa	NSPS for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After November 7, 2006	No
40 CFR Part 60, Subpart HHH	NSPS for Synthetic Fiber Production Facilities	No
40 CFR Part 60, Subpart III	NSPS for Volatile Organic Compounds (VOC) Emissions From the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	No
40 CFR Part 60, Subpart JJJ	NSPS for Petroleum Dry Cleaners	No
40 CFR Part 60, Subpart KKK	NSPS for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants	No
40 CFR Part 60, Subpart LLL	NSPS for Onshore Natural Gas Processing: SO2 Emissions	No
40 CFR Part 60, Subpart NNN	NSPS for Volatile Organic Compounds (VOC) Emissions From the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operation	No
40 CFR Part 60, Subpart OOO	NSPS for Nonmetallic Mineral Processing Plants	No
40 CFR Part 60, Subpart PPP	NSPS for Wool Fiberglass Insulation Manufacturing Plants	No
40 CFR Part 60, Subpart QQQ	NSPS for VOC Emissions from Petroleum Refinery Wastewater Systems	No
40 CFR Part 60, Subpart RRR	NSPS for VOC Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	No
40 CFR Part 60, Subpart SSS	NSPS for Magnetic Tape Coating Facilities	No
40 CFR Part 60, Subpart TTT	NSPS for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines	No
40 CFR Part 60, Subpart UUU	NSPS for Calciners and Dryers in Mineral Industries	No
40 CFR Part 60, Subpart VVV	NSPS for Polymeric Coating of Supporting Substrates Facilities	No
40 CFR Part 60, Subpart WWW	NSPS for Municipal Solid Waste Landfills	No

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### Applicable and Non-Applicable Federal and State Regulations

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 60, Subpart AAAA	Standards of Performance for Small Municipal Waste Combustion Units for which Construction is Commenced After August 30, 1999 or for which Modification or Reconstruction is Commenced After June 6, 2001	No
40 CFR Part 60, Subpart BBBB	Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999	No
40 CFR Part 60, Subpart CCCC	Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for which Construction is Commenced After November 30, 1999 or for which Modification or Reconstruction is Commenced on or after June 1, 2001	No
40 CFR Part 60, Subpart DDDD	Emission Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction on or Before November 30, 1999	No
40 CFR Part 60, Subpart EEEE	Standards of Performance for Other Solid Waste Incineration Units for which Construction is Commenced after December 9, 2004 or for which Modification or Reconstruction is Commenced on or after June 16, 2006	No
40 CFR Part 60, Subpart FFFF	Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units that Commenced Construction on or before December 9, 2004	No
40 CFR Part 60, Subpart HHHH	Emission Guidelines and Compliance Times for Coal-Fired Electric Steam Generating Units [VACATED]	No
40 CFR Part 60, Subpart IIII	NSPS for Stationary Compression Ignition Internal Combustion Engines	No
40 CFR Part 60, Subpart JJJJ	NSPS for Stationary Spark Ignition Internal Combustion Engines	No
40 CFR Part 60, Subpart KKKK	NSPS for Stationary Combustion Turbines	No
40 CFR Part 61, Subpart A	NESHAP General Provisions	Potentially
40 CFR Part 61, Subpart B	NESHAP for Radon Emissions from Underground Uranium Mines	No
40 CFR Part 61, Subpart C	NESHAP for Beryllium	No
40 CFR Part 61, Subpart D	NESHAP for Beryllium Rocket Motor Firing	No
40 CFR Part 61, Subpart E	NESHAP for Mercury	No
40 CFR Part 61, Subpart F	NESHAP for Vinyl Chloride	No
40 CFR Part 61, Subpart H	NESHAP for Emissions of Radionuclides other than Radon from Department of Energy Facilities	No
40 CFR Part 61, Subpart I	NESHAP for Radionuclide Emissions from Federal Facilities Other Than Nuclear Regulatory Commission Licensees and Not Covered by Subpart H	No
40 CFR Part 61, Subpart J	NESHAP for Equipment Leaks (Fugitive Emission Sources) of Benzene	No
40 CFR Part 61, Subpart K	NESHAP for Radionuclide Emissions from Elemental Phosphorus Plants	No
40 CFR Part 61, Subpart L	NESHAP for Benzene Emissions from Coke By-Product Recovery Plants	No
40 CFR Part 61, Subpart M	NESHAP for Asbestos	Potentially
40 CFR Part 61, Subpart N	NESHAP for Inorganic Arsenic Emissions from Glass Manufacturing Plants	No
40 CFR Part 61, Subpart O	NESHAP for Inorganic Arsenic Emissions from Primary Copper Smelters	No
40 CFR Part 61, Subpart P	NESHAP for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	No
40 CFR Part 61, Subpart Q	NESHAP for Radon Emissions from Department of Energy Facilities	No
40 CFR Part 61, Subpart R	NESHAP for Radon Emissions from Phosphogypsum Stacks	No
40 CFR Part 61, Subpart T	NESHAP for Radon Emissions from the Disposal of Uranium Mill Tailings	No
40 CFR Part 61, Subpart V	NESHAP for Equipment Leaks (Fugitive Emission Sources)	No

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 61, Subpart W	NESHAP for Radon Emissions from Operating Mill Tailings	No
40 CFR Part 61, Subpart Y	NESHAP for Benzene Emissions from Benzene Storage Vessels	No
40 CFR Part 61, Subpart BB	NESHAP for Benzene Emissions from Benzene Transfer Operations	No
40 CFR Part 61, Subpart FF	NESHAP for Benzene Waste Operations	No
40 CFR Part 62	Approval and Promulgation of State Plans for Designated Facilities and Pollutants	No
40 CFR Part 63	NESHAP - Source Classification	Major
40 CFR Part 63, Subpart A	NESHAP General Provisions	Yes
40 CFR Part 63, Subpart B 112(g) - Case-by-Case MACT	Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections 112(g) and 112(j).	No
40 CFR Part 63, Subpart C	List of Hazardous Air Pollutants, Petitions Process, Lesser Quantity Designations, Source Category List	No
40 CFR Part 63, Subpart D	NESHAP Compliance Extensions for Early Reductions of Hazardous Air Pollutants	Potentially
40 CFR Part 63, Subpart E	Approval of State Programs and Delegation of Federal Authorities	No
40 CFR Part 63, Subpart F	NESHAPs for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	No
40 CFR Part 63, Subpart G	NESHAPs for Organic Hazardous Air Pollutants from Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	No
40 CFR Part 63, Subpart H	NESHAPs for Organic Hazardous Air Pollutants for Equipment Leaks	No
40 CFR Part 63, Subpart I	NESHAPs for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks	No
40 CFR Part 63, Subpart J	NESHAPs for Polyvinyl Chloride and Copolymers Production	No
40 CFR Part 63, Subpart L	NESHAPs for Coke Oven Batteries	No
40 CFR Part 63, Subpart M	NESHAP - Perchloroethylene Air Emission Standards for Dry Cleaning Facilities	No
40 CFR Part 63, Subpart N	NESHAPs for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	No
40 CFR Part 63, Subpart O	NESHAP - Ethylene Oxide Standards for Sterilization Facilities	No
40 CFR Part 63, Subpart Q	NESHAPs for Hazardous Air Pollutants for Industrial Process Cooling Towers	No
40 CFR Part 63, Subpart R	NESHAPs for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	No
40 CFR Part 63, Subpart S	NESHAPs for Pulp and Paper Industry	No
40 CFR Part 63, Subpart T	NESHAPs for Halogenated Solvent Cleaning	No
40 CFR Part 63, Subpart U	NESHAPs for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	No
40 CFR Part 63, Subpart W	NESHAPs for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production	No
40 CFR Part 63, Subpart X	NESHAPs for Hazardous Air Pollutants From Secondary Lead Smelting	No
40 CFR Part 63, Subpart Y	NESHAPs for Emission Standards for Marine Tank Vessel Loading Operations	No
40 CFR Part 63, Subpart AA	NESHAPs for Phosphoric Acid Manufacturing Plants	No
40 CFR Part 63, Subpart BB	NESHAPs for Phosphate Fertilizers Production Plants	No
40 CFR Part 63, Subpart CC	NESHAPs for Petroleum Refineries	No
40 CFR Part 63, Subpart DD	NESHAPs for Off-Site Waste and Recovery Operations	No
40 CFR Part 63, Subpart EE	NESHAPs for Magnetic Tape Manufacturing Operations	No
40 CFR Part 63, Subpart GG	NESHAPs for Aerospace Manufacturing and Rework Facilities	No

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 63, Subpart HH	NESHAPS for Oil and Natural Gas Production Facilities	No
40 CFR Part 63, Subpart II	NESHAPS for Shipbuilding and Ship Repair (Surface Coating)	No
40 CFR Part 63, Subpart JJ	NESHAPS for Wood Furniture Manufacturing Operations	No
40 CFR Part 63, Subpart KK	NESHAPS for the Printing and Publishing Industry	No
40 CFR Part 63, Subpart LL	NESHAPS for Primary Aluminum Reduction Plants	No
40 CFR Part 63, Subpart MM	NESHAPS for Chemical Recovery Combustion Sources at Kraft, Soda, and Sulfite, and Stand-Alone Semichemical Pulp Mills	No
40 CFR Part 63, Subpart OO	NESHAPS for Tanks - Level 1	No
40 CFR Part 63, Subpart PP	NESHAPS for Containers	No
40 CFR Part 63, Subpart QQ	NESHAPS for Surface Impoundments	No
40 CFR Part 63, Subpart RR	NESHAPS for Individual Drain Systems	No
40 CFR Part 63, Subpart SS	NESHAPS for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process	No
40 CFR Part 63, Subpart TT	NESHAPS for Equipment Leaks - Control Level 1	No
40 CFR Part 63, Subpart UU	NESHAPS for Equipment Leaks - Control Level 2 Standards	No
40 CFR Part 63, Subpart VV	NESHAPS for Oil-Water Separators and Organic-Water Separators	No
40 CFR Part 63, Subpart WW	NESHAPS for Storage Vessels (Tanks) - Control Level 2	No
40 CFR Part 63, Subpart XX	NESHAPS for Ethylene Manufacturing Process Units: Heat Exchange Systems with Waste Operations	No
40 CFR Part 63, Subpart YY	NESHAPS for Source Categories: Generic MACT Standards	No
40 CFR Part 63, Subpart CCC	NESHAPS for Steel Pickling - HCl Process Facilities and Hydrochloric Acid Regeneration Plants	No
40 CFR Part 63, Subpart DDD	NESHAPS for Mineral Wool Production	No
40 CFR Part 63, Subpart EEE	NESHAP from Hazardous Waste Combustors	No
40 CFR Part 63, Subpart GGG	NESHAPS for Pharmaceuticals Production	No
40 CFR Part 63, Subpart HHH	NESHAPS for Natural Gas Transmission and Storage Facilities	No
40 CFR Part 63, Subpart III	NESHAPS for Flexible Polyurethane Foam Production	No
40 CFR Part 63, Subpart JJJ	NESHAPS for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins	No
40 CFR Part 63, Subpart LLL	NESHAPS for Portland Cement Manufacturing Industry	No
40 CFR Part 63, Subpart MMM	NESHAPS for Pesticide Active Ingredient Production	No
40 CFR Part 63, Subpart NNN	NESHAPS for Wool Fiberglass Manufacturing	No
40 CFR Part 63, Subpart OOO	NESHAPS for Manufacture of Amino/Phenolic Resins	No
40 CFR Part 63, Subpart PPP	NESHAPS for Polyether Polyols Production	No
40 CFR Part 63, Subpart QQQ	NESHAPS for Primary Copper Smelting	No
40 CFR Part 63, Subpart RRR	NESHAPS for Secondary Aluminum Production	No
40 CFR Part 63, Subpart TTT	NESHAPS for Primary Lead Smelting	No
40 CFR Part 63, Subpart UUU	NESHAPS for Petroleum Refineries (Catalytic Cracking Units, Catalytic Reforming Units, & Sulfur Recovery Units)	No
40 CFR Part 63, Subpart VVV	NESHAPS for Publicly Owned Treatment Works	No
40 CFR Part 63, Subpart XXX	NESHAPS for Ferroalloys Production: Ferromanganese and Silicomanganese	No
40 CFR Part 63, Subpart AAAA	NESHAPS for Municipal Solid Waste Landfills	No
40 CFR Part 63, Subpart CCCC	NESHAPS for Manufacturing Nutritional Yeast	No
40 CFR Part 63, Subpart DDDD	NESHAPS for Plywood and Composite Wood Products	No

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 63, Subpart EEEE	NESHAPs for Organic Liquids Distribution (Non-Gasoline)	No
40 CFR Part 63, Subpart FFFF	NESHAPs for Miscellaneous Organic Chemical Manufacturing (MON)	No
40 CFR Part 63, Subpart GGGG	NESHAPs for Solvent Extraction for Vegetable Oil Production	No
40 CFR Part 63, Subpart HHHH	NESHAPs for Wet-Formed Fiberglass Mat Production	No
40 CFR Part 63, Subpart IIII	NESHAPs for Surface Coating of Automobiles and Light-Duty Trucks	No
40 CFR Part 63, Subpart JJJJ	NESHAPs for Paper and other Web Coating	No
40 CFR Part 63, Subpart KKKK	NESHAPs for Surface Coating of Metal Cans	No
40 CFR Part 63, Subpart MMMM	NESHAPs for Surface Coating of Miscellaneous Metal Parts and Products	No
40 CFR Part 63, Subpart NNNN	NESHAPs for Surface Coating of Large Appliances	No
40 CFR Part 63, Subpart OOOO	NESHAPs for Printing, Coating, and Dyeing of Fabrics and Other Textiles	No
40 CFR Part 63, Subpart PPPP	NESHAPs for Surface Coating of Plastic Parts and Products	No
40 CFR Part 63, Subpart QQQQ	NESHAPs for Surface Coating of Wood Building Products	No
40 CFR Part 63, Subpart RRRR	NESHAPs for Surface Coating of Metal Furniture	No
40 CFR Part 63, Subpart SSSS	NESHAPs for Surface Coating of Metal Coil	No
40 CFR Part 63, Subpart TTTT	NESHAPs for Leather Finishing Operations	No
40 CFR Part 63, Subpart UUUU	NESHAPs for Cellulose Products Manufacturing	No
40 CFR Part 63, Subpart VVVV	NESHAPs for Boat Manufacturing	No
40 CFR Part 63, Subpart WWWW	NESHAPs for Reinforced Plastic Composites Production	No
40 CFR Part 63, Subpart XXXX	NESHAPs for Rubber Tire Manufacturing	No
40 CFR Part 63, Subpart YYYY	NESHAPs for Stationary Combustion Turbines	No
40 CFR Part 63, Subpart ZZZZ	NESHAPs for Stationary Reciprocating Internal Combustion Engines	Yes
40 CFR Part 63, Subpart AAAAA	NESHAPs for Lime Manufacturing Plants	No
40 CFR Part 63, Subpart BBBB	NESHAPs for Semiconductor Manufacturing	No
40 CFR Part 63, Subpart CCCC	NESHAPs for Coke Ovens: Pushing, Quenching, and Battery Stacks	No
40 CFR Part 63, Subpart DDDDD	NESHAPs for Industrial, Commercial, and Institutional Boilers and Process Heaters at Major Sources	No
40 CFR Part 63, Subpart EEEEE	NESHAPs for Iron and Steel Foundries	No
40 CFR Part 63, Subpart FFFFF	NESHAPs for Integrated Iron and Steel Manufacturing Facilities	No
40 CFR Part 63, Subpart GGGGG	NESHAPs for Site Remediation	No
40 CFR Part 63, Subpart HHHHH	NESHAPs for Miscellaneous Coating Manufacturing	No
40 CFR Part 63, Subpart IIIII	NESHAPs for Mercury Emissions from Mercury Cell Chlor-Alkali Plants	No
40 CFR Part 63, Subpart JJJJJ	NESHAPs for Brick and Structural Clay Products Manufacturing	No
40 CFR Part 63, Subpart KKKKK	NESHAPs for Clay Ceramics Manufacturing	No
40 CFR Part 63, Subpart LLLLL	NESHAPs for Asphalt Processing and Asphalt Roofing Manufacturing	No
40 CFR Part 63, Subpart MMMMM	NESHAPs for Flexible Polyurethane Foam Fabrication Operations	No
40 CFR Part 63, Subpart NNNNN	NESHAPs for Hydrochloric Acid Production	No
40 CFR Part 63, Subpart PPPPP	NESHAPs for Engine Test Cells/Stands	No
40 CFR Part 63, Subpart QQQQQ	NESHAPs for Friction Materials Manufacturing Facilities	No
40 CFR Part 63, Subpart RRRRR	NESHAPs for Taconite Iron Ore Processing	No
40 CFR Part 63, Subpart SSSSS	NESHAPs for Refractory Products Manufacturing	No
40 CFR Part 63, Subpart TTTTT	NESHAPs for Primary Magnesium Refining	No
40 CFR Part 63, Subpart UUUUU	NESHAPs for Coal- and Oil-Fired Electric Utility Steam Generating Units	Yes

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 63, Subpart WWWW	NESHAPs for Hospital Ethylene Oxide Sterilizers	No
40 CFR Part 63, Subpart YYYYY	NESHAPs for Area Sources: Electric Arc Furnace Steelmaking Facilities	No
40 CFR Part 63, Subpart ZZZZ	NESHAPs for Iron and Steel Foundries Area Sources	No
40 CFR Part 63, Subpart BBBB	NESHAPs for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities	No
40 CFR Part 63, Subpart CCCCC	NESHAPs for Source Category: Gasoline Dispensing Facilities	No
40 CFR Part 63, Subpart DDDDD	NESHAPs for Polyvinyl Chloride and Copolymers Production Area Sources	No
40 CFR Part 63, Subpart EEEEE	NESHAPs for Primary Copper Smelting Area Sources	No
40 CFR Part 63, Subpart FFFFF	NESHAPs for Secondary Copper Smelting Area Sources	No
40 CFR Part 63, Subpart GGGGG	NESHAPs for Primary Nonferrous Metals Area Sources - Zinc, Cadmium, and Beryllium	No
40 CFR Part 63, Subpart HHHHH	NESHAPs for Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources	No
40 CFR Part 63, Subpart JJJJJ	Area Source NESHAP: Industrial, Commercial, and Institutional Boilers	No
40 CFR Part 63, Subpart LLLLL	NESHAPs for Acrylic and Modacrylic Fibers Production Area Sources	No
40 CFR Part 63, Subpart MMMMM	NESHAPs for Carbon Black Production Area Sources	No
40 CFR Part 63, Subpart NNNNN	NESHAPs for Chemical Manufacturing Area Sources: Chromium Compounds	No
40 CFR Part 63, Subpart OOOOO	NESHAPs for Flexible Polyurethane Foam Production and Fabrication Area Sources	No
40 CFR Part 63, Subpart PTTTT	NESHAPs for Lead Acid Battery Manufacturing Area Sources	No
40 CFR Part 63, Subpart QQQQQ	NESHAPs for Wood Preserving Area Sources	No
40 CFR Part 63, Subpart RRRRR	NESHAPs for Clay Ceramics Manufacturing Area Sources	No
40 CFR Part 63, Subpart SSSSS	NESHAPs for Glass Manufacturing Area Sources	No
40 CFR Part 63, Subpart TTTTT	NESHAPs for Secondary Nonferrous Metals Processing Area Sources	No
40 CFR Part 63, Subpart VVVVV	NESHAPs for Chemical Manufacturing Area Sources	No
40 CFR Part 63, Subpart WWWW	NESHAPs: Area Source Standards for Plating and Polishing Operations	No
40 CFR Part 63, Subpart XXXXX	NESHAPs for Nine Metal Fabrication and Finishing Source Categories	No
40 CFR Part 63, Subpart YYYYY	NESHAPs for Area Sources: Ferroalloys Production Facilities	No
40 CFR Part 63, Subpart ZZZZZ	NESHAPs for Area Sources: Aluminum, Copper, and Other Nonferrous Foundries	No
40 CFR Part 63, Subpart AAAAA	NESHAPs for Area Sources: Asphalt Processing and Asphalt Roofing Manufacturing	No
40 CFR Part 63, Subpart BBBB	NESHAPs for Area Sources: Chemical Preparations Industry	
40 CFR Part 63, Subpart CCCCC	NESHAPs for Area Sources: Paint and Allied Products Manufacturing	No
40 CFR Part 63, Subpart DDDDD	NESHAPs for Area Sources: Prepared Feeds Manufacturing	No
40 CFR Part 64	Compliance Assurance Monitoring	Yes
40 CFR Part 65	Consolidated Federal Air Rule	No
40 CFR Part 66	Assessment and Collection of Noncompliance Penalties by EPA	Potentially
40 CFR Part 67	Delegation of State Noncompliance Penalty Program	Potentially
40 CFR Part 68	Chemical Accident Prevention Provisions	No
40 CFR Part 69	Special Exemptions from the Clean Air Act	No

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
40 CFR Part 70	State Operating Permit Programs	Yes
40 CFR Part 71	Federal Operating Permit Programs	No
40 CFR Part 72	Permits Regulation - Acid Rain Program	Yes
40 CFR Part 73	SO2 Allowance System	Yes
40 CFR Part 74	SO2 Opt-ins	No
40 CFR Part 75	Continuous Emission Monitoring	Yes
40 CFR Part 76	Acid Rain Nitrogen Oxides Emission Reduction Program	Yes
40 CFR Part 77	Excess Emissions	Potentially
40 CFR Part 78	Appeals Procedures	Potentially
40 CFR Part 79	Registration of Fuels and Fuel Additives	No
40 CFR Part 80	Regulation of Fuels and Fuel Additives	No
40 CFR Part 81	Designation of Areas for Air Quality Planning Purposes	Yes
40 CFR Part 82, Subpart A	Stratospheric Ozone - Production and Consumption Controls	No
40 CFR Part 82, Subpart B	Stratospheric Ozone - Servicing of Motor Vehicle Air Conditioners	No
40 CFR Part 82, Subpart C	Stratospheric Ozone - Ban on Nonessential Products	No
40 CFR Part 82, Subpart D	Stratospheric Ozone - Federal Procurement	No
40 CFR Part 82, Subpart E	Stratospheric Ozone - The Labeling of Products Using Ozone-Depleting Substances	No
40 CFR Part 82, Subpart F	Stratospheric Ozone - Recycling and Emissions Reduction	Yes
40 CFR Part 82, Subpart G	Stratospheric Ozone - Significant New Alternatives Policy (SNAP) Program	No
40 CFR Part 82, Subpart H	Stratospheric Ozone - Halon Emissions Reduction	No
40 CFR Part 82, Subpart I	Stratospheric Ozone - Ban on Refrigeration and Air-Conditioning Appliances Containing HCFCs	No
40 CFR Part 85	Control of Air Pollution from Mobile Sources	No
40 CFR Part 86	Control of Emissions from New and In-use Highway Vehicles and Engines	No
40 CFR Part 87	Control of Air Pollution from Aircraft and Aircraft Engines	No
40 CFR Part 88	Clean-fuel Vehicles	No
40 CFR Part 89	Control of Emissions from New and In-use Nonroad Compression-Ignition Engines	No
40 CFR Part 90	Control of Emissions from Nonroad Spark-Ignition Engines at or below 19 kW	No
40 CFR Part 91	Control of Emissions from Marine Spark-Ignition Engines	No
40 CFR Part 92	Control of Air Pollution from Locomotives and Locomotive Engines	No
40 CFR Part 93	Determining Conformity of Federal Actions to State or Federal Implementation Plans	No
40 CFR Part 94	Control of Air Pollution from Marine Compression-Ignition Engines	No
40 CFR Part 95	Mandatory Patent Licenses	Potentially
40 CFR Part 96	NOx Budget Trading Program and CAIR NOx and SO2 Trading Programs for State Implementation Plans - NOx Budget Trading	No
40 CFR Part 96	NOx Budget Trading Program and CAIR NOx and SO2 Trading Programs for State Implementation Plans - CAIR	Yes
40 CFR Part 97	Federal NOx Budget Trading Program and CAIR NOx and SO2 Trading Programs	Yes
SC DHEC Regulation 61-62.1	Section I - Definitions	No
SC DHEC Regulation 61-62.1	Section II - Permit Requirements	Yes
SC DHEC Regulation 61-62.1	Section III - Emissions Inventory	Yes
SC DHEC Regulation 61-62.2	Prohibition of Open Burning	No
SC DHEC Regulation 61-62.3	Air Pollution Episodes	Potentially

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
SC DHEC Regulation 61-62.4	Hazardous Air Pollution Conditions	Potentially
SC DHEC Regulation 62.5, Standard No. 1	(1) Section I - Fuel Burning Operations, Visible Emissions	Yes
SC DHEC Regulation 62.5, Standard No. 1	(2) Section II - Fuel Burning Operations, Particulate Matter Emissions	Yes
SC DHEC Regulation 62.5, Standard No. 1	(3) Section III - Fuel Burning Operations, Sulfur Dioxide Emissions	Yes
SC DHEC Regulation 62.5, Standard No. 1	(4) Section IV - Fuel Burning Operations, Opacity Monitoring Requirements	Yes
SC DHEC Regulation 62.5, Standard No. 1	(5) Section V - Fuel Burning Operations, Exemptions	No
SC DHEC Regulation 62.5, Standard No. 1	(6) Section VI - Fuel Burning Operations, Periodic Testing	Yes
SC DHEC Regulation 61-62.5, Standard No. 2	Ambient Air Quality Standards	Yes
SC DHEC Regulation 61-62.5, Standard No. 3	(1) Section I - Waste Combustion, Applicability	Potentially
SC DHEC Regulation 61-62.5, Standard No. 3	(2) Section II - Waste Combustion, General	No
SC DHEC Regulation 61-62.5, Standard No. 3	(3) Section III - Waste Combustion, Emission Limitations and Operating Requirements	Yes
SC DHEC Regulation 61-62.5, Standard No. 3	(4) Section IV - Waste Combustion, Notification Requirements	No
SC DHEC Regulation 61-62.5, Standard No. 3	(5) Section V - Waste Combustion, Waste Analysis	Potentially
SC DHEC Regulation 61-62.5, Standard No. 3	(6) Section VI - Waste Combustion, Continuous Monitoring Requirements	No
SC DHEC Regulation 61-62.5, Standard No. 3	(7) Section VII - Waste Combustion, Calibration and Quality Assurance of Monitoring Devices	No
SC DHEC Regulation 61-62.5, Standard No. 3	(8) Section VIII - Waste Combustion, Periodic Testing	No
SC DHEC Regulation 61-62.5, Standard No. 3	(9) Section IX - Waste Combustion, Operator Training Requirements	No
SC DHEC Regulation 61-62.5, Standard No. 3.1	Hospital, Medical, Infectious Waste Incinerators (HMIWI)	No
SC DHEC Regulation 61-62.5, Standard No. 4	(1) Section I - Process Industry, Emissions from Process Industries, General	Yes
SC DHEC Regulation 61-62.5, Standard No. 4	(2) Section II - Process Industry, Sulfuric Acid Manufacturing	No
SC DHEC Regulation 61-62.5, Standard No. 4	(3) Section III - Process Industry, Kraft Pulp & Paper Manufacturing	No
SC DHEC Regulation 61-62.5, Standard No. 4	(4) Section IV - Process Industry, Portland Cement Manufacturing	No



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### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
SC DHEC Regulation 61-62.5, Standard No. 4	(5) Section V - Process Industry, Cotton Gins	No
SC DHEC Regulation 61-62.5, Standard No. 4	(6) Section VI - Process Industry, Hot Mix Asphalt Manufacturing	No
SC DHEC Regulation 61-62.5, Standard No. 4	(7) Section VII - Process Industry, Metal Refining	No
SC DHEC Regulation 61-62.5, Standard No. 4	(8) Section VIII - Process Industry, Other Manufacturing	Yes
SC DHEC Regulation 61-62.5, Standard No. 4	(9) Section IX - Process Industry, Visible Emissions (Where Not Specified Elsewhere)	Yes
SC DHEC Regulation 61-62.5, Standard No. 4	(10) Section X - Process Industry, Non-Enclosed Operations	Yes
SC DHEC Regulation 61-62.5, Standard No. 4	(11) Section XI - Process Industry, Total Reduced Sulfur Emissions of Kraft Pulp Mills	No
SC DHEC Regulation 61-62.5, Standard No. 4	(12) Section XII - Process Industry, Periodic Testing	No
SC DHEC Regulation 61-62.5, Standard No. 4	(13) Section XIII - Process Industry, Reserved	Potentially
SC DHEC Regulation 61-62.5, Standard No. 5	(1) Section I - Volatile Organic Compounds, General Provisions	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2A) Section II.A. - Volatile Organic Compounds, Surface Coating of Cans	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2B) Section II.B. - Volatile Organic Compounds, Surface Coating of Coils	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2C) Section II.C. - Volatile Organic Compounds, Surface Coating of Paper, Vinyl, and Fabric	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2D) Section II.D. - Volatile Organic Compounds, Surface Coating of Metal Furniture and Large Appliances	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2E) Section II.E. - Volatile Organic Compounds, Surface Coating of Magnet Wire	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2F) Section II.F. - Volatile Organic Compounds, Surface Coating of Miscellaneous Metal Parts and Products	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2G) Section II.G. - Volatile Organic Compounds, Flatwood Paneling	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2H) Section II.H. - Volatile Organic Compounds, Graphic Arts	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2N) Section II.N. - Volatile Organic Compounds, Solvent Metal Cleaning	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2O) Section II.O. - Volatile Organic Compounds, Petroleum Liquid Storage in Fixed Roof Tanks	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2P) Section II.P. - Volatile Organic Compounds, Petroleum Liquid Storage in External Floating Roof Tanks	No

## ATTACHMENT C

### Applicable and Non-Applicable Federal and State Regulations

#### SCPSA - Santee Cooper Jefferies Generating Station

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APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
SC DHEC Regulation 61-62.5, Standard No. 5	(2Q) Section II.Q. - Volatile Organic Compounds, Manufacture of Synthesized Pharmaceutical Products	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2R) Section II.R. - Volatile Organic Compounds, Manufacture of Pneumatic Rubber Tires	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2S) Section II.S. - Volatile Organic Compounds, Cutback Asphalt	No
SC DHEC Regulation 61-62.5, Standard No. 5	(2T) Section II.T. - Volatile Organic Compounds, Bulk Gasoline Terminals and Vapor Collection System	No
SC DHEC Regulation 61-62.5, Standard No. 5.1	Sections I-IV - BACT/LAER Applicable to Volatile Organic Compounds	No
SC DHEC Regulation 61-62.5, Standard No. 5.2	Sections I-VI - Control of Oxides of Nitrogen	No
SC DHEC Regulation 61-62.5, Standard No. 6	Sections I-V - Alternative Emission Limitation Options	No
SC DHEC Regulation 61-62.5, Standard No. 7	Prevention of Significant Deterioration	No
SC DHEC Regulation 61-62.5, Standard No. 7.1	Non-attainment New Source Review	No
SC DHEC Regulation 61-62.5, Standard No. 8	Sections I- V - Toxic Air Pollutants	No
SC DHEC Regulation 61-62.6	(1) Section I - Fugitive Particulate Matter, Control of Fugitive Particulate Matter in Non-Attainment Areas	No
SC DHEC Regulation 61-62.6	(2) Section II - Fugitive Particulate Matter, Control of Fugitive Particulate Matter in Problem Areas	No
SC DHEC Regulation 61-62.6	(3) Section III - Fugitive Particulate Matter, Control of Fugitive Particulate Matter Statewide	Yes
SC DHEC Regulation 61-62.7	Sections I - IV - Good Engineering Practice Stack Height	Yes
SC DHEC Regulation 61-62.60	South Carolina NSPS	Yes
SC DHEC Regulation 61-62.61	South Carolina Part 61 NESHAP	Potentially
SC DHEC Regulation 61-62.63	South Carolina Part 63 NESHAP	Yes
SC DHEC Regulation 61-62.68	Chemical Accident Prevention Provisions	No
SC DHEC Regulation 61-62.70	Title V Operating Permit Program	Yes
SC DHEC Regulation 61-62.72	Acid Rain Program	Yes
SC DHEC Regulation 61-62.96	Clean Air Interstate Rule	Yes
SC DHEC Regulation 61-62.99	Oxides of Nitrogen Budget Requirements for Stationary Sources Not in the Trading Program	No

# ATTACHMENT D

## Title IV - Acid Rain Program

SCPSA - Santee Cooper Jefferies Generating Station

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## State of South Carolina Acid Rain Permit

Issued to: SCPSA – Santee Cooper Jefferies Generating Station  
Operated by: Santee Cooper  
ORIS code: 3319  
Permit No.: TIV-0420-0003  
Issue Date: <ISSUED DATE>  
Effective Date: <EFFECTIVE DATE>  
Expiration Date: <EXPIRATION DATE>

### Acid Rain Permit Contents:

- 1) Statement of Basis
- 2) SO<sub>2</sub> Allowance Allocation and NO<sub>x</sub> Requirements for Each Affected Unit.
- 3) Permit Revisions
- 4) The permit application submitted for this source, as corrected by South Carolina Department of Health and Environmental Control. The owners and operators of the source must comply with the standard requirements and special provisions set forth in the application.

### 1) Statement of Basis:

In accordance with the provisions of the Federal Clean Air Act as amended in 1990, the Pollution Control Act, Sections 48-1-50(5) and 48-1-110(a) and Titles IV and V of the Clean Air Act, the South Carolina Department of Health and Environmental Control issues this permit pursuant to the 1976 Code of Laws of South Carolina, as amended, Regulation 61-62.

### 2) SO<sub>2</sub> Allowance Allocations and NO<sub>x</sub> Requirements for Each Affected Unit:

SO <sub>2</sub> Allowance Allocations * (Under Tables 2, 3, or 4 of 40 CFR Part 73)				
Emission Unit ID	Equipment ID	2000 - 2009	2010 and Beyond	Additional Requirements
01	B01	0	0	-
02	B02	1	1	-

\* The number of allowances actually held by an effected source in a unit account may differ from the number allocated by U. S. EPA. If so, a revision to the unit SO<sub>2</sub> allowance allocations identified in this permit is not necessary. (See 40 CFR 72.84)

**ATTACHMENT D**

**Title IV - Acid Rain Program**

**SCPSA - Santee Cooper Jefferies Generating Station**

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<b>NO<sub>x</sub> Emission Limitations</b> (On an Annual Average Basis)			
<b>Emission Unit ID</b>	<b>Equipment ID</b>	<b>lb/10<sup>6</sup> Btu of Heat Input</b>	<b>Additional Requirements</b>
01	B01	Not Applicable	Not applicable as per 40 CFR 76 (This is an oil fired unit).
02	B02	Not Applicable	Not applicable as per 40 CFR 76 (This is an oil fired unit).

**3) Permit Revisions:**

<b>RECORD OF REVISIONS</b>			
<b>Revision Number</b>	<b>Final Revision Date</b>	<b>Type of Revision (AA, MM, SM)</b>	<b>Description of Change (Specific Parts, Sections, and Tables Revised or Added)</b>

- AA = Administrative Amendment
- MM = Minor Modification
- SM = Significant Modification

Send copies of all revisions to Title V File, Regional EQC Office, US EPA, and Environmental Contact.

**4) Permit Application and Compliance Plan:**

The acid rain permit application and compliance plan are incorporated into the permit and constitutes an enforceable part of the permit.

**ATTACHMENT E**

**CAIR PERMIT**

**SCPSA - Santee Cooper Jefferies Generating Station**

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**South Carolina CAIR Permit**

**(for sources covered under the South Carolina CAIR SIP)**

For more information, refer to:

40 CFR 96.121, 96.122, 96.221, 96.222, 96.321, 96.322, and South Carolina Regulation 61-62.96.

**STEP 1**

Identify the source by plant name, State, and ORIS or facility code

SCPSA Jefferies Generating Station      SC      003319  
 Plant Name      State      ORIS/Facility Code

**STEP 2**

Identify the unit ID# for each CAIR unit and indicate to which CAIR programs each unit is subject (by placing an "X" in the column)

Unit ID#	NO <sub>x</sub> Annual	SO <sub>2</sub>	NO <sub>x</sub> Ozone Season
1	X	X	X
2	X	X	X

**STEP 3**

Identify the standard requirements.

**Standard Requirements**

(a) Permit Requirements.

(1) The CAIR designated representative of each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) required to have a title V operating permit and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) required to have a title V operating permit at the source shall:

(i) Submit to the South Carolina Department of Health and Environmental Control a complete CAIR permit application under §96.122, §96.222, and §96.322 (as applicable) in accordance with the deadlines specified in §96.121, §96.221, and §96.321 (as applicable); and

(ii) Submit in a timely manner any supplemental information that the South Carolina Department of Health and Environmental Control determines is necessary in order to review a CAIR permit application and issue or deny a CAIR permit.

(2) The owners and operators of each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) required to have a title V operating permit and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) required to have a title V operating permit at the source shall have a CAIR permit issued by the South Carolina Department of Health and Environmental Control under subpart CC, CCC, and CCCC (as applicable) of 40 CFR part 96 for the source and operate the source and the unit in compliance with such CAIR permit.

(3) Except as provided in subpart II, III, and IIII (as applicable) of 40 CFR part 96, the owners and operators of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) that is not otherwise required to have a title V operating permit and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) that is not otherwise required to have a title V operating permit are not required to submit a CAIR permit application, and to have a CAIR permit, under subpart CC, CCC, and CCCC (as applicable) of 40 CFR part 96 for such CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and such CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable).

(b) Monitoring, reporting, and recordkeeping requirements.

(1) The owners and operators, and the CAIR designated representative, of each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source shall comply with the monitoring, reporting, and recordkeeping requirements of subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96.

## ATTACHMENT E

### CAIR PERMIT

#### SCPSA - Santee Cooper Jefferies Generating Station

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(2) The emissions measurements recorded and reported in accordance with subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96 shall be used to determine compliance by each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) with the CAIR NO<sub>x</sub> emissions limitation, CAIR SO<sub>2</sub> emissions limitation, and CAIR NO<sub>x</sub> Ozone Season emissions limitation (as applicable) under paragraph (c) of §96.106, §96.206, and §96.306 (as applicable).

(c) Nitrogen oxides emissions requirements.

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NO<sub>x</sub> source and each CAIR NO<sub>x</sub> unit at the source shall hold, in the source's compliance account, CAIR NO<sub>x</sub> allowances available for compliance deductions for the control period under §96.154(a) in an amount not less than the tons of total nitrogen oxides emissions for the control period from all CAIR NO<sub>x</sub> units at the source, as determined in accordance with subpart HH of 40 CFR part 96.

(2) A CAIR NO<sub>x</sub> unit shall be subject to the requirements under paragraph (c)(1) of §96.106 for the control period starting on the later of January 1, 2009 or the deadline for meeting the unit's monitor certification requirements under §96.170(b)(1), (2), or (5) and for each control period thereafter.

(3) A CAIR NO<sub>x</sub> allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of §96.106, for a control period in a calendar year before the year for which the CAIR NO<sub>x</sub> allowance was allocated.

(4) CAIR NO<sub>x</sub> allowances shall be held in, deducted from, or transferred into or among CAIR NO<sub>x</sub> Allowance Tracking System accounts in accordance with subparts FF, GG, and II of 40 CFR part 96.

(5) A CAIR NO<sub>x</sub> allowance is a limited authorization to emit one ton of nitrogen oxides in accordance with the CAIR NO<sub>x</sub> Annual Trading Program. No provision of the CAIR NO<sub>x</sub> Annual Trading Program, the CAIR permit application, the CAIR permit, or an exemption under §96.105 and no provision of law shall be construed to limit the authority of the State or the United States to terminate or limit such authorization.

(6) A CAIR NO<sub>x</sub> allowance does not constitute a property right.

(7) Upon recordation by the Administrator under subpart EE, FF, GG, or II of 40 CFR part 96, every allocation, transfer, or deduction of a CAIR NO<sub>x</sub> allowance to or from a CAIR NO<sub>x</sub> source's compliance account is incorporated automatically in any CAIR permit of the source that includes the CAIR NO<sub>x</sub> unit.

Sulfur dioxide emission requirements.

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR SO<sub>2</sub> source and each CAIR SO<sub>2</sub> unit at the source shall hold, in the source's compliance account, a tonnage equivalent of CAIR SO<sub>2</sub> allowances available for compliance deductions for the control period under §96.254(a) and (b) not less than the tons of total sulfur dioxide emissions for the control period from all CAIR SO<sub>2</sub> units at the source, as determined in accordance with subpart HHH of 40 CFR part 96.

(2) A CAIR SO<sub>2</sub> unit shall be subject to the requirements under paragraph (c)(1) of §96.206 for the control period starting on the later of January 1, 2010 or the deadline for meeting the unit's monitor certification requirements under §96.270(b)(1), (2), or (5) and for each control period thereafter.

(3) A CAIR SO<sub>2</sub> allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of §96.206, for a control period in a calendar year before the year for which the CAIR SO<sub>2</sub> allowance was allocated.

(4) CAIR SO<sub>2</sub> allowances shall be held in, deducted from, or transferred into or among CAIR SO<sub>2</sub> Allowance Tracking System accounts in accordance with subparts FFF, GGG, and III of 40 CFR part 96.

(5) A CAIR SO<sub>2</sub> allowance is a limited authorization to emit sulfur dioxide in accordance with the CAIR SO<sub>2</sub> Trading Program. No provision of the CAIR SO<sub>2</sub> Trading Program, the CAIR permit application, the CAIR permit, or an exemption under §96.205 and no provision of law shall be construed to limit the authority of the State or the United States to terminate or limit such authorization.

(6) A CAIR SO<sub>2</sub> allowance does not constitute a property right.

(7) Upon recordation by the Administrator under subpart FFF, GGG, or III of 40 CFR part 96, every

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allocation, transfer, or deduction of a CAIR SO<sub>2</sub> allowance to or from a CAIR SO<sub>2</sub> source's compliance account is incorporated automatically in any CAIR permit of the source that includes the CAIR SO<sub>2</sub> unit.

#### Nitrogen oxides ozone season emissions requirements.

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NO<sub>x</sub> Ozone Season source and each CAIR NO<sub>x</sub> Ozone Season unit at the source shall hold, in the source's compliance account, CAIR NO<sub>x</sub> Ozone Season allowances available for compliance deductions for the control period under §96.354(a) in an amount not less than the tons of total nitrogen oxides emissions for the control period from all CAIR NO<sub>x</sub> Ozone Season units at the source, as determined in accordance with subpart HHHH of 40 CFR part 96.

(2) A CAIR NO<sub>x</sub> Ozone Season unit shall be subject to the requirements under paragraph (c)(1) of §96.306 for the control period starting on the later of May 1, 2009 or the deadline for meeting the unit's monitor certification requirements under §96.370(b)(1), (2), (3) or (7) and for each control period thereafter.

(3) A CAIR NO<sub>x</sub> Ozone Season allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of §96.306, for a control period in a calendar year before the year for which the CAIR NO<sub>x</sub> Ozone Season allowance was allocated.

(4) CAIR NO<sub>x</sub> Ozone Season allowances shall be held in, deducted from, or transferred into or among CAIR NO<sub>x</sub> Ozone Season Allowance Tracking System accounts in accordance with subparts FFFF, GGGG, and IIII of 40 CFR part 96.

(5) A CAIR NO<sub>x</sub> allowance is a limited authorization to emit one ton of nitrogen oxides in accordance with the CAIR NO<sub>x</sub> Ozone Season Trading Program. No provision of the CAIR NO<sub>x</sub> Ozone Season Trading Program, the CAIR permit application, the CAIR permit, or an exemption under §96.305 and no provision of law shall be construed to limit the authority of the State or the United States to terminate or limit such authorization.

(6) A CAIR NO<sub>x</sub> allowance does not constitute a property right.

(7) Upon recordation by the Administrator under subpart EEEE, FFFF, GGGG, or IIII of 40 CFR part 96, every allocation, transfer, or deduction of a CAIR NO<sub>x</sub> Ozone Season allowance to or from a CAIR NO<sub>x</sub> Ozone Season source's compliance account is incorporated automatically in any CAIR permit of the source.

#### (d) Excess emissions requirements.

If a CAIR NO<sub>x</sub> source emits nitrogen oxides during any control period in excess of the CAIR NO<sub>x</sub> emissions limitation, then:

(1) The owners and operators of the source and each CAIR NO<sub>x</sub> unit at the source shall surrender the CAIR NO<sub>x</sub> allowances required for deduction under §96.154(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart, the Clean Air Act, and applicable State law.

If a CAIR SO<sub>2</sub> source emits sulfur dioxide during any control period in excess of the CAIR SO<sub>2</sub> emissions limitation, then:

(1) The owners and operators of the source and each CAIR SO<sub>2</sub> unit at the source shall surrender the CAIR SO<sub>2</sub> allowances required for deduction under §96.254(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart, the Clean Air Act, and applicable State law.

If a CAIR NO<sub>x</sub> Ozone Season source emits nitrogen oxides during any control period in excess of the CAIR NO<sub>x</sub> Ozone Season emissions limitation, then:

(1) The owners and operators of the source and each CAIR NO<sub>x</sub> Ozone Season unit at the source shall surrender the CAIR NO<sub>x</sub> Ozone Season allowances required for deduction under §96.354(d)(1) and pay any fine,

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penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of this subpart, the Clean Air Act, and applicable State law.

(e) Recordkeeping and Reporting Requirements.

(1) Unless otherwise provided, the owners and operators of the CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the South Carolina Department of Health and Environmental Control or the Administrator.

(i) The certificate of representation under §96.113, §96.213, and §96.313 (as applicable) for the CAIR designated representative for the source and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation under §96.113, §96.213, and §96.313 (as applicable) changing the CAIR designated representative.

(ii) All emissions monitoring information, in accordance with subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96, provided that to the extent that subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96 provides for a 3-year period for recordkeeping, the 3-year period shall apply.

(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable).

(iv) Copies of all documents used to complete a CAIR permit application and any other submission under the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) or to demonstrate compliance with the requirements of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable).

(2) The CAIR designated representative of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) at the source shall submit the reports required under the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) including those under subparts HH, HHH, and HHHH (as applicable) of 40 CFR part 96.

(f) Liability.

(1) Each CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) and each NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) shall meet the requirements of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable).

(2) Any provision of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) that applies to a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) or the CAIR designated representative of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) shall also apply to the owners and operators of such source and of the CAIR NO<sub>x</sub> units, CAIR SO<sub>2</sub> units, and CAIR NO<sub>x</sub> Ozone Season units (as applicable) at the source.

(3) Any provision of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable) that applies to a CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) or the CAIR designated representative of a CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit,



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and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) shall also apply to the owners and operators of such unit.

(g) Effect on Other Authorities.

No provision of the CAIR NO<sub>x</sub> Annual Trading Program, CAIR SO<sub>2</sub> Trading Program, and CAIR NO<sub>x</sub> Ozone Season Trading Program (as applicable), a CAIR permit application, a CAIR permit, or an exemption under § 96.105, §96.205, and §96.305 (as applicable) shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR NO<sub>x</sub> source, CAIR SO<sub>2</sub> source, and CAIR NO<sub>x</sub> Ozone Season source (as applicable) or CAIR NO<sub>x</sub> unit, CAIR SO<sub>2</sub> unit, and CAIR NO<sub>x</sub> Ozone Season unit (as applicable) from compliance with any other provision of the applicable, approved State implementation plan, a federally enforceable permit, or the Clean Air Act.

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