27 Ill. Reg 12101

IEPA ATTACHMENT NO. 17

2003 ILLINOIS REGISTER

RULES OF GOVERNMENTAL AGENCIES

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111 East Monroe Street
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(217) 782-7017
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POLLUTION CONTROL BOARD

NOTICE OF ADOPTED AMENDMENTS

1) Heading of the Part: Sulfur Limitations

2) Code Citation: 35 Ill. Adm. Code 214

3) Section Numbers: Adopted Action:

214.561 Amend

4) Statutory Authority: 415 ILCS 5/10 and 27

5) Effective Date of Amendments: July 11, 2003

6) Does this rulemaking contain an automatic repeal date? No

7) Do these amendments contain incorporations by reference? No

8) The adopted amendments, including any material incorporated by reference, are on file in the Board's Chicago office and are available for public inspection.

9) Notice(s) of Proposal Published in Illinois Register:

27 Ill. Reg. 2578; February 14, 2003

10) Has JCAR issued a Statement of Objections to these amendments? No

11) Differences between proposal and final version:

The Board made only minor, nonsubstantive changes to the text published at first notice.

12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements letter issued by JCAR? Yes

13) Will these amendments replace emergency amendments currently in effect? No

14) Are there any amendments pending on this Part? No

15) Summary and Purpose of Amendments:

A full description of this rulemaking is contained in the Board's final opinion and order in R02-21; Petition of Central Illinois Light Company (E. D. Edwards Generating Station) for a Site Specific Air Regulation: 35 Ill. Adm. Code 214.561 (June 5, 2003), which is available from the address listed below. The rulemaking was initiated by a

proposal filed by Central Illinois Light Company (E.D. Edwards Generating Station) to amend Section 214.561. A hearing was held in Peoria on October 11, 2002. In summary, the adopted amendment makes permanent relief granted to the petitioner in a Board variance order issued on April 15, 1999, PCB 99-80. The rule amends 35 Ill. Adm. Code 214.561 with respect to the requirements for the operation of Boiler 2 at petitioner's facility near Peoria in Peoria County. The adopted amendments grant an average station-wide SO_2 emission limit of 4.71 lbs/mmBtu over all three boilers with a maximum SO_2 limit of 6.6 lbs/mmBtu for each boiler.

16) Information and questions regarding these adopted amendments shall be directed to:

John Knittle
1717 Philo Road, Suite 25
Urbana, Il. 61802
217/278-3111

Copies of the Board's opinions and orders in R02-21 may be requested from Dorothy M. Gunn the Clerk of the Board at; Illinois Pollution Control Board, James R. Thompson Center, 100 W. Randolph St., Suite 11-500, Chicago, IL 60601. Please refer to the Docket number R02-21 in your request. The June 5, 2003 Board order is also available from the Board's Web site (www.ipcb.state.il.us)

The full text of the adopted amendments begins on the next page:

POLLUTION CONTROL BOARD

NOTICE OF ADOPTED AMENDMENTS

TITLE 35: ENVIRONMENTAL PROTECTION
SUBTITLE B: AIR POLLUTION
CHAPTER I: POLLUTION CONTROL BOARD
SUBCHAPTER c: EMISSION STANDARDS AND LIMITATIONS FOR STATIONARY SOURCES

PART 214
SULFUR LIMITATIONS

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214.562	Coffeen Generating Station
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Appendix B	Section into Rule Table
Appendix C	Method used to Determine Average Actual Stack Height and Effective Height of Effluent Release
Appendix D	Past Compliance Dates

AUTHORITY: Implementing Section 10 and authorized by Section 27 of the Environmental Protection Act ~~(Ill. Rev. Stat. 1989, ch. 111 1/2, pars. 1010 and 1027)~~ [415 ILCS 5/10 and 27].

SOURCE: Adopted as Chapter 2: Air Pollution, Rule 204: Sulfur Emission Standards and Limitations, R71-23, 4 PCB 191, filed and effective April 14, 1972; amended in R74-2 and R75-5, 32 PCB 295, at 3 Ill. Reg. 5, p. 777, effective February 3, 1979; amended in R74-2, R75-5, 38 PCB 129, at 4 Ill. Reg. 28, p. 417, effective June 26, 1980; amended in R78-17, 40 PCB 291, at 5 Ill. Reg. 1892, effective February 17, 1981; amended in R77-15, 44 PCB 267, at 6 Ill. Reg. 2146, effective January 28, 1982; amended and renumbered in R80-22(A), at 7 Ill. Reg. 4219, effective March 28, 1983; codified 7 Ill. Reg. 13597; amended in R80-22(B), at 8 Ill. Reg. 6172, effective April 24, 1984; amended in R84-28, at 10 Ill. Reg. 9806, effective May 20, 1986; amended in R86-31, at 12 Ill. Reg. 17387, effective October 14, 1988; amended in R86-30, at 12 Ill. Reg. 20778, effective December 5, 1988; amended in R87-31 at 15 Ill. Reg. 1017, effective January 15, 1991; amended in R02-21 at 27 Ill. Reg. 12101, effective July 11, 2003.

POLLUTION CONTROL BOARD

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SUBPART X: UTILITIES

Section 214.561 E. D. Edwards Electric Generating Station

Sulfur dioxide emissions from Boiler Nos. 1, 2, and 3 at the Edwards Station may not exceed the limits listed in this Section. CILCO must determine compliance with these limits on a daily basis using the sulfur dioxide methodology of the Phase II Acid Rain Program set forth in 40 CFR 75.

a) The average sulfur dioxide emissions from Boiler Nos. 1, 2, and 3, as a group may not exceed 4.71 pounds per million British thermal units (lb/mmBtu) of actual heat input;

b) The average sulfur dioxide emissions from any one boiler may not exceed 6.6 lb/mmBtu of actual heat input; and

c) Sulfur dioxide emissions for all three boilers, as a group, may not exceed 34,613 pounds per hour, on a 24-hour average basis.

~~Units 1 and 3 at the E. D. Edwards Electric Generating Station shall not exceed 6.6 pounds of sulfur dioxide per mmBtu of actual heat input (2,838 nanograms per joule). Aggregate emissions from the E. D. Edwards Electric Generating Station on a 24-hour average basis shall not exceed 34,613 pounds of sulfur dioxide per hour.~~

(Source: Amended at 12101, effective July 11, 2003)