

ILLINOIS POLLUTION CONTROL BOARD
December 1, 1983

IN THE MATTER OF:)
)
SULFUR DIOXIDE EMISSION) R80-22(B)
LIMITATIONS: VILLAGE OF)
WINNETKA)

FIRST NOTICE. PROPOSED ORDER.

Order of the Board (By J. D. Dumelle):

The Village of Winnetka is granted a relaxed emission limit for sulfur dioxide emission limits from its Winnetka Power Plant at Tower Road and Lake Michigan in Winnetka, Illinois in accordance with the Opinion adopted in this matter this same day. Part 214, Sulfur Dioxide Emission limitations of 35 Illinois Administrative Code Chapter I is amended as follows:

Section 214.141 Sources Located in Metropolitan Areas

This section applies to existing fuel combustion sources located in the Chicago, St. Louis (Illinois) or Peoria major metropolitan areas. Except as otherwise provided in this Section, no person shall cause or allow the emission of sulfur dioxide into the atmosphere in any one hour period from any existing fuel combustion source, burning solid fuel exclusively, located in the Chicago, St. Louis (Illinois or Peoria major metropolitan areas, to exceed 2.79 kg of sulfur dioxide per MW-hr of actual heat input (1.8 lbs/mmbtu).

- a) Sources located in Kankakee or McHenry Counties shall not exceed 6.8 pounds of sulfur dioxide per mmbtu of actual heat input (10.5 kg/MW-hr).
- b) Existing industrial sources, not equipped with flue gas desulfurization systems as of December 1, 1980, located in the Peoria major metropolitan area, shall not exceed 5.5 pounds of sulfur dioxide per mmbtu of actual heat input (8.51 kg/MW-hr).

~~e)---This section will not be applicable to the Village of Winnetka Electric Utility Plant until final action on R80-227-Docket-B7 is taken by the Pollution Control Board.~~

- c) The Village of Winnetka Electric Utility Plant shall not exceed 5.7 pounds of sulfur dioxide per mmbtu of actual heat input 0.88 kg/MW-hr or use coal of a sulfur content greater than 3.2 percent.

IT IS SO ORDERED.

Board Members B. Forcade and J. Marlin abstained.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify that the above Order was adopted on the 13th day of December, 1983 by a vote of 5-0.



Christan L. Moffett, Clerk
Illinois Pollution Control Board