

ILLINOIS POLLUTION CONTROL BOARD  
March 7, 1974

IN THE MATTER OF )  
INQUIRY HEARINGS ON )  
SULFUR DIOXIDE REMOVAL )  
TECHNOLOGY AND REGULATIONS )

R74-2

ORDER OF THE BOARD (by Mr. Dumelle):

The recent Arabian boycott of oil shipments to the United States has severely reduced supplies of heating oils, especially those of low sulfur content, to Illinois consumers. Natural gas supplies, a clean alternate fuel, appear to be relatively fixed in amounts available.

The Board in recent proceedings has been told that sulfur dioxide technology is not yet "commercially available" for installation by large users of high sulfur coal or oil. On the other hand, the Federal government has maintained that the removal technology is available.


It seems desirable therefore to hold several inquiry hearings to determine among other matters the following:

1. The extent of available supplies of low sulfur fuels to Illinois.
2. The status of sulfur dioxide removal technology, especially for large heat sources.
3. The legal limits imposed upon Illinois by the Federal Clean Air Act (and any amendatory legislation to it) and by Court decisions on non-degradation so far as sulfur dioxide regulations are concerned.
4. The best up-to-date medical and public health opinion as to the validity of existing Illinois and Federal sulfur dioxide air quality standards and any developments toward different standards or, toward new related standards, such as sulfates or on synergistic effects with particulates, etc.
5. Regulations governing sulfur dioxide emissions or air quality standards which should be changed in light of the above.
6. Any new information on the costs of compliance with the regulations as they now stand or as they might be modified.

The Board welcomes public participation in these inquiry hearings and asks that persons interested in testifying make arrangements with the Hearing Officer.

IT IS SO ORDERED.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Order was adopted on the 7<sup>th</sup> day of March, 1974 by a vote of 5-0.

  
Christan L. Moffett, Clerk  
Illinois Pollution Control Board