



its load requirements from its operating facilities or by the purchase of electrical power from outside sources. "Coal burning" is defined as in the Agency recommendation quoted in this Opinion.

3. Refueling of nuclear units shall take place when gas supply is available unless Petitioner can demonstrate to the Board within 30 days from the date hereof, that such refueling cannot be scheduled at a time when gas is available.
4. Petitioner shall report to the Environmental Protection Agency and to the Board the circumstances under which it has been obliged to burn coal in any of the above-designated boilers including the reasons why such coal burning was necessary, the extent to which such boilers were used and the unavailability of the alternatives hereinabove set forth.
5. This variance shall not be extended beyond the date of its expiration except upon a petition being filed with the Board, hearing held thereon and further order of the Board."

Our order granted the variance for a period of one year, which terminated on September 15, 1972. The allowance was for interim operation of petitioner's coal-burning units, pending commercial operation of Quad-Cities Station #1.

The present petition is, in effect, a request for extension of the variance previously granted in #71-165. Petitioner anticipates that Quad-Cities Unit #1 will have gone through its first re-fueling by June, 1974, at which time coal-burning at petitioner's Moline Generating Station will be completely eliminated. The present petition is consistent with the order previously entered, and is granted for a period of one year subject to extension upon the filing of a petition and a demonstration of compliance with all terms and conditions heretofore required in our previous variance order.

This opinion constitutes the findings of fact and conclusions of law of the Board.

IT IS THE ORDER of the Pollution Control Board that petitioner be granted an extension of the variance heretofore granted on

September 16, 1971 as modified by Order of October 12, 1971 in Case #71-165, subject to the same terms and conditions as therein provided. The Board expects that the Quad-Cities Units will have clearly demonstrated their reliability by the expiration of this variance as extended, and this grant does not necessarily anticipate a further extension beyond the date of expiration.

I, Christan Moffett, Clerk of the Illinois Pollution Control Board, certify that the Opinion and Order was adopted on the 26th Day of September, A. D. 1972 by a vote of 5-0.

Christan Moffett