



UNITED STATES ATOMIC ENERGY COMMISSION

DIVISION OF COMPLIANCE REGION III 799 ROOSEVELT ROAD GLEN ELLYN, ILLINOIS 60137

TELEPHONE (312) 858-2660

July 12, 1971

J. G. Keppler, Chief, Reactor Testing and Operations Branch Division of Compliance, Headquarters

CONSUMERS POWER COMPANY (BIG ROCK POINT) DOCKET NO. 050-0155

The attached report of a special, announced inspection of the subject facility on June 8-10, 1971, is forwarded for information. No items of noncompliance or safety significance were noted.

The inspection, performed by a team of inspectors, focused on the management of the facility radwaste systems as outlined in the communication from D. Fomeroy to CO Senior Reactor Inspectors titled, "Special Servey - Radioactive Effluents" dated May 15, 1971.

No major problem areas were noted. Several minor items were identified and discussed with the licensee. One unresolved matter involved the determination of halogen and particulate plateout and impaction effects in the gas sample delivery line to the stack gas sampling station.

Other items recommended to the licensee for further consideration are the confirmation of his assumptions involving activity contributions from the gland seal condenser and the testing of stack particulate filter seals following installation.

The litensee has provided us with results of special samples left at the site for analysis. The isotope analysis is in close agreement with the analysis provided us with the sample.



We intend to provide you with a separate memorandum summarizing the results of this special sample as analyzed by this and another facility.

Gaston Broulli

Gaston Fiorelli Senior Reactor Inspector

Attachment:

CO Rpt No. 71-005 by J. Sniezek (2 cys)

cc: E. G. Case, DRS (3)

R. S. Boyd, DRL (2)

R. C. DeYoung, DRL (2)

D. J. Skevholt, DRL (3)

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DR Central Files