



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

AUG 1 1984

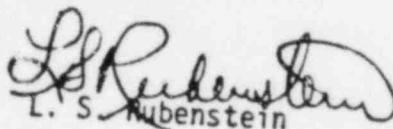
NOTE TO: Thomas M. Novak

FROM: L. S. Rubenstein

SUBJECT: BEAVER VALLEY UNIT 2 APPLICANT'S PROPOSED APPEAL CONCERNING STAFF
POSITION ON SPENT FUEL POOL HEAT LOAD

Recently members of the Auxiliary Systems Branch (ASB) met with George Knighton and M. Ley to discuss Duquesne Lighting's proposed appeal of ASB's position regarding determination of the spent fuel pool cooling system design capability (fuel pool heat load). I understand the applicant's position to be that ASB is "backfitting" Beaver Valley 2 by requiring a calculation of fuel pool cooling capability assuming the spent fuel pool is full of successive annual refueling discharges (a total of 1088 fuel assemblies) but the SRP (Section 9.1.3) only requires a calculation based on 1-1/3 cores. While we agree the SRP is in error in this statement, it does state that the cooling system shall be capable of handling the total decay heat from a full spent fuel pool. No other licensee or applicant (including Duquesne for Beaver Valley 1) has ever taken exception with our long standing practice of assuming a full pool for verifying fuel pool cooling system compliance. We believe our position is logical and further do not believe Beaver Valley 2 will be found to be unacceptable once our position is met and the licensee does the necessary calculations.

On this basis, we see no reason to set up an appeals meeting to discuss this issue. The licensee should again be directed to address this issue. We are available to discuss this further as necessary.


L. S. Rubenstein

cc: O. Parr
G. Knighton
J. Wermiel
R. Anand

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