



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

AUG 7 1984

MEMORANDUM FOR: G. Knighton, Chief
Licensing Branch #3, DL

FROM: O. D. Parr, Chief
Auxiliary Systems Branch, DSI

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR BEAVER VALLEY
POWER STATION, UNIT 2 - AUXILIARY SYSTEMS BRANCH

In the process of re-reviewing and updating the Auxiliary Systems Branch draft safety evaluation report (DSER) for Beaver Valley Power Station, Unit 2, to reflect the applicant's responses to the previously identified open items, we have identified two additional items that need to be addressed by the applicant. These concerns are identified in the enclosure. Please expedite the applicant's response in order to permit their resolution prior to submittal of our final SER input.

O. D. Parr
O. D. Parr, Chief
Auxiliary Systems Branch
Division of Systems Integration

Enclosure:
As stated

cc: R. Bernero
L. Rubenstein
T. Novak
J. Wermiel
J. N. Wilson
M. Licitra
M. Ley
R. Anand

Contact: R. Anand, DSI-ASB
X-29465

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REQUEST FOR ADDITIONAL INFORMATION

BEAVER VALLEY POWER STATION, UNIT 2

AUXILIARY SYSTEMS BRANCH

1. In regard to internally generated missile protection inside and outside of containment (i.e., SRP Section 3.5.1.1 and 3.5.1.2), we are unable to confirm that you have properly assumed a single active failure concurrent with postulated internally generated missiles. Verify that redundant safety-related trains are protected from damage which may result from the impact of missiles generated from nonsafety-related sources consistent with the guidelines of Position C.2 of Regulatory Guide 1.29.
2. Verify that the instrumentation provided for indication of loss of component cooling water to the reactor coolant pumps is safety grade (in accordance with IEEE 279) as identified in Part 4d. of the Review Procedures of SRP Section 9.2.2.