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MEMORANDUM FOR: Jack E. Rosenthal, Chief
Reactor Operations Analysis Branch
Division of Safety Programs
Office for Analysis and Evaluation
of Operational Data

FROM: Sanford L. Israel
Reactor Systems Section W and B&W
Reactor Operations Analysis Branch
Division of Safety Programs
Office for Analysis and Evaluation
of Operational Data

SUBJECT: IMPACT OF PIPE LINER FAILURE ON PUMPS

The enclosed technical report was prompted by a reported pipe liner failure in the component cooling water system at Beaver Valley, Unit 2. The report discusses the operational experience with failed pipe liners and coatings that could fail a fluid system, such as service water, because of pump blockage. Searches of SCSS and NPRDS identified only a few events of delamination of pipe coatings. This general issue has been addressed previously in an information notice, an industry report, and a generic letter. Consequently, I believe that no further action is required on this issue at this time because of the small number of events and the actions initiated previously for service water systems which are most likely to be susceptible to liner failures.

Original signed by
Sanford L. Israel
Reactor Systems Section W and B&W
Reactor Operations Analysis Branch
Division of Safety Programs
Office for Analysis and Evaluation
of Operational Data

CC: A. De Agazio, NRR

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