

DEC 2 1981

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50-329

MEMORANDUM FOR: E. J. Sullivan, Jr., Technical Assistant
Division of Engineering
FROM: R. J. Bosnak, Chief
Mechanical Engineering Branch, DE
THRU: J. P. Knight, Assistant Director for
Components & Structures Engineering, DE
SUBJECT: CASEWORK STATUS REPORTS - BYRON 1, WNP-2,
WOLF CREEK, MIDLAND 1 & 2 AND PERRY 1



1) Midland Units 1 and 2

Safety related piping buried in the plant yard is settling abnormally. Preliminary analysis has indicated that certain piping is in an overstressed condition. This condition could be due to excessive settlement or it could be fictitious due to "fit up" discontinuities. MEB and its contractor, ETEC, are evaluating methods of analysis proposed by Consumers Power Company to account for these discontinuities. Resolution of the seismic analysis of this piping remain open pending input from CPC on addressing the adequacy of the buried piping when subjected to seismic loading.

2) Perry and WNP-2

Draft SER meetings held, support design criteria open in both plants as stated in meeting summaries. Perry - Pipe whip restraint embedments not in place. May have a potential construction problem when break locations finally are determined.

These above are Category 2 issues.

3) Byron and Wolf Creek

Draft SER meetings held with no major issues unresolved.

"Original Signed by R. J. Bosnak"

R. J. Bosnak, Chief
Mechanical Engineering Branch
Division of Engineering

cc: H. Brammer
F. Cherny

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