



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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SENIOR VICE PRESIDENT
NUCLEAR

May 5, 1995
PY-CEI/NRR-1949L

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Perry Nuclear Power Plant
Docket No. 50-440
Submittal of EMI/RFI and Seismic Analyses
to support NUMAC License Amendment Request

Gentlemen:

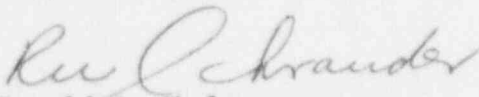
Enclosed is additional information to support review of a license amendment request dated November 22, 1993 (PY-CEI/NRR-1654L) entitled "Replacement of Selected Analog Leak Detection System Instruments with GE NUMAC Leak Detection Monitors".

Engineering reports are enclosed which summarize Electromagnetic Interference/Radio-frequency Interference (EMI/RFI) and seismic analyses performed in support of the Leak Detection System design change. When combined with previously submitted information, these reports show that implementation of the design change at the Perry Nuclear Power Plant is acceptable. The Significant Hazard and Environmental Considerations provided in the November 22, 1993 letter have been reviewed, and were determined to bound the additional information provided in this submittal.

Also note that the new Leak Detection System monitor design will reflect License Amendment 59; specifically, delta-temperature isolation of the Reactor Core Isolation Cooling system (see page 31 of Attachment 1 to the 11/22/93 letter) is not included, but the alarm function is maintained.

If you have questions or require additional information, please contact Mr. James D. Kloosterman, Manager - Regulatory Affairs at (216) 280-5833.

Very truly yours,

for 
Donald C. Shelton

BSF:sc

Enclosures

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cc: NRC Project Manager
NRC Resident Inspector Office

NRC Region III
State of Ohio

Operating Companies
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