June 16, 1997

PUBLIC

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Mr. Lew W. Myers Vice President - Nuclear Centerior Service Company P. O. Box 97, A200 Perry, OH 44081

SUBJECT: NRC INSPECTION REPORT NO. 50-440/97004

Dear Mr. Myers:

On May 2, 1997, the NRC completed a routine safety inspection at your Perry 1 reactor facility. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. During this period routine resident inspections were performed. At the conclusion of the inspection, the findings were discussed with members of your staff. The enclosed report presents the results of that inspection.

During this 6-week inspection period an unexpected partial reactor trip signal and partial containment isolation occurred with the plant at full power. Overall, operations performed well, with specific improvements noted in many shift and evolution briefings. Some long standing equipment problems contributed to additional operation distractions, especially in the residual heat removal system. In addition, poor procedures were involved in an operational transient which caused reactor recirculation flow control values to partially close.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosures will be placed in the NRC Public Document Room (PDR).

Sincerely,

/s/ R. N. Gardner for

Geoffrey E. Grant, Director Division of Reactor Projects

Docket No. 50-440 License No. NPF-58

Enclosure: Inspection Report 50-440/97004

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L. W. Myers

cc w/encl: H. L. Hegrat, Manager, Regulatory Affairs W. R, Kanda, Director, Quality and Personnel Development J. J. Powers, Director, Nuclear Engineering Department R. D. Brandt, General Manager, Nuclear Power Plant Department Terry J. Lodge, Esq. State Liaison Officer, State of Ohio Robert E. Owen, Ohio Department of Health C. A. Glazer, State of Ohio Public Utilities Commission

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SRI Perry w/encl DRP w/encl RIII PRR w/encl CAA1 w/encl (E-mail) RIII Enf. Coordinator, w/encl DRS (2) w/encl J. Lieberman, OE w/encl R. Zimmerman, NRR w/encl

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