



PERRY NUCLEAR POWER PLANT

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September 26, 1996
PY-CEI/NRR-2086L

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

Perry Nuclear Power Plant
Docket No. 50-440
Submittal of Core Operating Limits Report (Cycle 6), Revision 1

Ladies and Gentlemen:

Attached please find Revision 1 of the Core Operating Limits Report (COLR) for the Perry Nuclear Power Plant, Unit 1, for the current fuel cycle. In support of this, a copy of the Supplemental Reload Licensing Report for the Perry Nuclear Power Plant, Unit 1, Reload 5, Cycle 6 (J11-02581SRLR, Revision 1), which describes the core and summarizes the results of the transient and accident analyses for the current cycle, is also attached.

The revision to the COLR incorporates revised Minimum Critical Power Ratio (MCPR) curves which were changed to compensate for the non-conservatism of the generic MCPR safety limit analysis. These changes have been incorporated through administrative controls and no violation of the limits has occurred. This non-conservatism was the subject of a 10 CFR 21 Reportable Condition notification made by GE Nuclear Energy in a letter to the NRC dated May 24, 1996. The MCPR values in the revised COLR are based on an MCPR Safety Limit of 1.09 for two recirculation loop operation. This revised Safety Limit is the subject of a Technical Specification license amendment request to be submitted in the near future.

Attachment 1 is a copy of Revision 1 of the COLR for Cycle 6. Attachment 2 is a copy of the Supplemental Reload Licensing Report.

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Operating Companies
Cleveland Electric Illuminating
Toledo Edison

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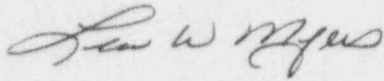
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If you have questions or require additional information, please contact
Mr. James D. Kloosterman, Manager - Regulatory Affairs at (216) 280-5833.

Very truly yours,

A handwritten signature in cursive script, appearing to read "L. W. Myers".

L. W. Myers
Vice President - Nuclear, Perry

KMN:sc

Attachments

cc: NRC Project Manager
NRC Resident Inspector
NRC Region III

Attachment 1

Core Operating Limits Report for Cycle 6 (Revision 1)

Perry Nuclear Power Plant