



Nebraska Public Power District

Nebraska's Energy Leader

NLS980170

October 19, 1998

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Subject: Core Operating Limits Report
Cooper Nuclear Station
NRC Docket No. 50-298, DPR-46

Gentlemen:

Cooper Nuclear Station Improved Technical Specification 5.6.5 requires that core operating limits be documented in the Core Operating Limits Report (COLR) and submitted to the NRC prior to each reload cycle for changes to the following cycle specific parameters:

1. The Average Planar Linear Heat Generation Rate (APLHGR)
2. The Minimum Critical Power Ratio (MCPR)
3. The Rod Block Monitor Upscale Setpoint
4. The power/flow map defining the Stability Exclusion Region

For Cycle 19 operations, changes have been made to the operating limits for APLHGR and MCPR. Consequently, the COLR has been updated and it is being submitted as an attachment. In accordance with 10 CFR 50.4 (b) (1), we are also transmitting a copy of this COLR to the Regional Office and to the NRC Resident Inspector.

Should you have any questions or comments, please contact me.

Sincerely,


John H. Swailes
Vice President of Nuclear Energy

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Attachment

cc: Regional Administrator w/attachment
USNRC Region IV

NRC Resident Inspector w/attachment
Cooper Nuclear Station

Project Manager - Cooper w/attachment
USNRC - NRR

NPG Distribution w/o attachment

Correspondence No: NLS980170

The following table identifies those actions committed to by the District in this document. Any other actions discussed in the submittal represent intended or planned actions by the District. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the NL&S Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

COMMITMENT	COMMITTED DATE OR OUTAGE
None	