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                          Office of Nuclear Reactor Regulation, Director

SUBJECT: Advises of delay in completion of NRC 790808 request re adequacy of electric distribution sys voltages. Preliminary calculations have been completed on load flow computer. Rept will be sent within 8 wk.

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Director of Nuclear Reactor Regulation  
U S Nuclear Regulatory Commission  
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT  
Docket No. 50-263 License No. DPR-22

Adequacy of Station Electric Distribution Systems Voltages

In a letter dated August 8, 1979 from William Gammill, Acting Assistant Director for Operating Reactors Projects, Division of Operating Reactors, USNRC, we were requested to review the acceptability of the station electric distribution systems with regard to both (1) potential overloading due to transfers of loads, and (2) potential starting transient problems. In our letter dated October 22, 1979 we stated that we would perform a detailed analysis and submit it to the Commission for review. We estimated that approximately six months would be required for this work.

Because of the heavy work load placed on our technical staff this year in addressing TMI Action Plan Requirements, fire protection modifications, and environmental qualification as well as a large number of IE Bulletins, our resources have been severely strained. As a result, work on the Monticello distribution system voltage evaluation was deferred and priority given to work having specific completed dates set by the Commission. Progress has been made in completing the distribution system evaluation, however. A load flow computer model has been set up and preliminary calculations completed. Additional calculations will be initiated soon and a report summarizing the results of the study will be written. Remaining work should be completed within eight weeks.

Please contact us if you have any questions related to the information we have provided or our schedule for completing the analyses requested in Mr Gammill's August 8, 1979 letter.

*L.O. Mayer*

L O Mayer, PE  
Manager of Nuclear Support Services

LOM/DMM/bd

cc J G Keppler  
G Charnoff  
NRC Resident Inspector

*AOIS  
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