

Docket No. 50-285

March 29, 1994

Mr. Terry. L. Patterson  
Division Manager - Nuclear Operations  
Omaha Public Power District  
Fort Calhoun Station FC-2-4 Adm.  
Post Office Box 399  
Hwy. 75 - North of Fort Calhoun  
Fort Calhoun, Nebraska 68023-0399

Dear Mr. Patterson:

By letter dated February 5, 1993, as supplemented by letter dated June 25, 1993, you submitted proposed changes to Fort Calhoun transient and accident methods and verification (OPPD-NA-8303, Revision 4). In our safety evaluation (SE) from D. L. Wigginton, Nuclear Regulatory Commission (NRC) to W. G. Gates, Omaha Public Power District (OPPD) dated August 18, 1993, we found the proposed revisions to the previously approved report acceptable, except for the use of the CENTS computer code for transient analyses. The NRC has now completed our review of CENTS and find it acceptable for use by OPPD in simulating plant transients. The NRC has completed its review of Revision 4 to Topical Report OPPD-NA-8303, "Transient and Accident Methods and Verification."

A copy of our revised SE is enclosed.

Sincerely,

ORIGINAL SIGNED BY:  
Steven Bloom, Project Manager  
Project Directorate IV-1  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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Division Manager - Nuclear Operations  
Omaha Public Power District  
Fort Calhoun Station FC-2-4 Adm.  
Post Office Box 399  
Hwy. 75 - North of Fort Calhoun  
Fort Calhoun, Nebraska 68023-0399

Dear Mr. Patterson:

SUBJECT: SAFETY EVALUATION FOR OPPD-NA-8303 REV. 4 TRANSIENT AND ACCIDENT  
METHODS AND VERIFICATION (TAC NO. M80438)

By letter dated February 5, 1993, as supplemented by letter dated June 25, 1993, you submitted proposed changes to Fort Calhoun transient and accident methods and verification (OPPD-NA-8303, Revision 4). In our safety evaluation (SE) from D. L. Wigginton, Nuclear Regulatory Commission (NRC) to W. G. Gates, Omaha Public Power District (OPPD) dated August 18, 1993, we found the proposed revisions to the previously approved report acceptable, except for the use of the CENTS computer code for transient analyses. The NRC has now completed our review of CENTS and find it acceptable for use by OPPD in simulating plant transients. The NRC has completed its review of Revision 4 to Topical Report OPPD-NA-8303, "Transient and Accident Methods and Verification."

A copy of our revised SE is enclosed.

Sincerely,

A handwritten signature in cursive script, appearing to read "Steven Bloom".

Steven Bloom, Project Manager  
Project Directorate IV-1  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

Mr. Terry L. Patterson  
Omaha Public Power District

Fort Calhoun Station, Unit 1

cc:

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