LQ GENE P. O. BOX 499, COLU TELEPHONE bcc to DAC:ADM: CENTRAL FILES PDR:HQ LPDR TIC NSIE

June 16, 1980

Mr. Karl V. Seyfrit, Director U.S. Nuclear Regulatory Commission Office of Inspection and Enforcement Region IV 611 Ryan Plaza Drive Suite 1000 Arlington, Texas 76011

Subject: IE Bulletin No. 80-06

"Engineered Safety Feature (ESF) Reset Control"

Cooper Nuclear Station

NRC Docket No. 50-298, DPR-46

Dear Mr. Seyfrit:

This letter is written in response to the subject Bulletin.

Item 1.

Review the drawings for all systems serving safety-related functions at the schematic level to determine whether or not upon the reset of an ESF actuation signal, all associated safety-related equipment remains in its emergency mode.

Response

Schematic drawings for all systems serving safety-related functions have been reviewed. These systems included: RHR, RCIC, HPCI, CS, RPS, Primary Containment Isolation System, ADS.

Item 2.

Verify the actual installed instrumentation and controls at the facility are consistent with the schematics reviewed in Item 1 above by conducting a test to demonstrate that all equipment remains in its emergency mode upon removal of the actuating signal and/or manual resetting of the various isolation or actuation signals. Provide a schedule for the performance of the testing in your response to this Bulletin.

Response

Test procedures are being developed and will be conducted in conjunction with the Station Surveillance Procedures for the applicable systems during the present operating cycle.



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Item 3.

If any safety-related equipment does not remain in its emergency mode upon rest of an ESF signal at your facility, describe proposed system modification, design change, or other corrective action planned to resolve the problem.

Response

It was determined that in no instance did reset of an ESF signal compromise the protective action associated with the system.

If you have any questions regarding this review, please do not hesitate to contact me.

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Sincerely,

Jay M. Pilant

Director of Licensing and Quality Assurance

JMP:JDW:cmk

Office of Inspection and Enforcement
Division of Reactor Operations Inspection
Washington, DC 20555

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STATE OF NEBRASKA)
) ss
PLATTE COUNTY)

Jay M. Pilant, being first duly sworn, deposes and says that he is an authorized representative of the Nebraska Public Power District, a public corporation and political subdivision of the State of Nebraska; that he is duly authorized to submit this information on behalf of Nebraska Public Power District; and that the statements in said application are true to the best of his knowledge and belief.

Jay M. Pilant

Subscribed in my presence and sworn to before me this 16th day of June, 1980.

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My Commission expire Oct 14, 1980

