Docket No. 50-298

Mr. George A. Trevors, Division Manager - Nuclear Support Nuclear Power Group Nebraska Public Power District Post Office Box 499 Columbus, Nebraska 68601

Dear Mr. Trevors:

SUBJECT: COOPER NUCLEAR STATION, AMENDMENT NO. 117, TO FACILITY

OPERATING LICENSE NO. DPR-46 (TAC NO. 66888)

The Commission has issued the enclosed Amendment No. 117 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station. This amendment consists of changes to the Technical Specifications in response to your application dated December 22, 1987, (Change Number 54).

The amendment changes the Technical Specifications to modify the operability requirements for the Rod Sequence Control system and Rod Worth Minimizer to allow the Banked Position Withdrawal System to be used for rod pattern control between 100% and 50% rod density.

A copy of the Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's Bi-Weekly Federal Register Notice.

Sincerely,

/s/
William O. Long, Project Manager
Project Directorate - IV
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosures:

 Amendment No. 117 to License No. DPR-46

2. Safety Evaluation

cc w/enclosures: See next page 8803020097 880223 PDR ADOCK 05000298 PDR

DISTRIBUTION

Docket File NRC PDR Local PDR PD4 Reading W. Hodges DHagan PNoonan (3) WLong JCalvo Wanda Jones EJordan JPartlow ARM/LFMB OGC-Bethesda EButcher ACRS (10) TBarnhart (4)

PNOOPEN 1/H/88

PD4/PM WLong W 1/14/87 SRXB for MwHodges 1/13/88 OGE-Bethesda Reachmenn 1115188 Jacatro 2 /23/88

Docket No. 50-298

Mr. George A. Trevors, Division Manager - Nuclear Support Nuclear Power Group Nebraska Public Power District Post Office Box 499 Columbus, Nebraska 68601

Dear Mr. Trevors:

SUBJECT: COOPER NUCLEAR STATION, AMENDMENT NO. 117, TO FACILITY

OPERATING LICENSE NO. DPR-46 (TAC NO. 66888)

The Commission has issued the enclosed Amendment No. 117 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station. This amendment consists of changes to the Technical Specifications in response to your application dated December 22, 1987, (Change Number 54).

The amendment changes the Technical Specifications to modify the operability requirements for the Rod Sequence Control system and Rod Worth Minimizer to allow the Banked Position Withdrawal System to be used for rod pattern control between 100% and 50% rod density.

A copy of the Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's Bi-Weekly Federal Register Notice.

Sincerely,

William O. Long, Project Manager
Project Directorate - IV
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosures:

 Amendment No. 117 to License No. DPR-46

2. Safety Evaluation

cc w/enclosures: See next page

DISTRIBUTION
Docket File
NRC PDR
Local PDR
PD4 Reading
W. Hodges

DHagan PNoonan (3) WLong JCalvo Wanda Jones EJordan JPartlow ARM/LFMB OGC-Bethesda EButcher ACRS (10) TBarnhart (4)

PNOONIN 1/H/88

PD4/PM WLong W 1/14/87 SRXB for MWHodge's

Oct-Bethesda Reschousen 11/5/88

fracalvo 123/88

cc: Mr. G. D. Watson, General Counsel Nebraska Public Power District P. O. Box 499 Columbus, Nebraska 68601

Cooper Nuclear Station
ATTN: Mr. Guy R. Horn, Division
Manager of Nuclear Operations
P. O. Box 98
Brownville, Nebraska 68321

Director
Nebraska Department of Environmental
Control
P. O. Box 94877
State House Station
Lincoln, Nebraska 68509-4877

Mr. William Siebert, Commissioner Nemaha County Board of Commissioners Nemaha County Courthouse Auburn, Nebraska 68305

Senior Resident Inspector U.S. Nuclear Regulatory Commission P. O. Box 218 Brownville, Nebraska 68321

Regional Administrator, Region IV U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

Mr. Harold Borchart, Director Division of Radiological Health Department of Health 301 Centennial Mall, South P. O. Box 95007 Lincoln, Nebraska 68509