

October 2, 2003

Mr. Clay C. Warren
Chief Nuclear Officer
Nebraska Public Power District
P. O. Box 98
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION (CNS) - REQUEST FOR ADDITIONAL
INFORMATION REGARDING LICENSING AMENDMENT REQUEST TO
REVISE TECHNICAL SPECIFICATIONS (TS) SURVEILLANCE
REQUIREMENTS AND TS TABLE FOR MATHEMATICAL SYMBOLS AND USE
OF ALLOWABLE VALUES IN THE PLACE OF ANALYTICAL LIMITS
(TAC NO. MC0629)

Dear Mr. Warren:

By letter dated August 25, 2003, Nebraska Public Power District submitted a request in part to revise the rod block monitor power ranges presented in TS Table 3.3.2.1-1 to reflect allowable values, as opposed to the analytical limits currently presented. The source of the new values is cited as calculations said to be performed in accordance with a CNS procedure based upon a General Electric (GE) methodology.

The NRC staff has reviewed the information provided and has determined that in order to complete the review, copies of the following documents are required: (1) the CNS procedure used to perform the calculations, (2) the GE methodology, and (3) the calculations (Reference 2 of Section 7 of the submittal) by which the revised values were computed. Based upon discussions with NPPD staff, a mutually agreeable date for your response is within 30 days of receipt of this letter.

Sincerely,

/RA/

Michelle C. Honcharik, Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-298

cc: See next page

October 2, 2003

Mr. Clay C. Warren
Chief Nuclear Officer
Nebraska Public Power District
P. O. Box 98
Brownville, NE 68321

SUBJECT: COOPER NUCLEAR STATION (CNS) - REQUEST FOR ADDITIONAL
INFORMATION REGARDING LICENSING AMENDMENT REQUEST TO
REVISE TECHNICAL SPECIFICATIONS (TS) SURVEILLANCE
REQUIREMENTS AND TS TABLE FOR MATHEMATICAL SYMBOLS AND USE
OF ALLOWABLE VALUES IN THE PLACE OF ANALYTICAL LIMITS
(TAC NO. MC0629)

Dear Mr. Warren:

By letter dated August 25, 2003, Nebraska Public Power District submitted a request in part to revise the rod block monitor power ranges presented in TS Table 3.3.2.1-1 to reflect allowable values, as opposed to the analytical limits currently presented. The source of the new values is cited as calculations said to be performed in accordance with a CNS procedure based upon a General Electric (GE) methodology.

The NRC staff has reviewed the information provided and has determined that in order to complete the review, copies of the following documents are required: (1) the CNS procedure used to perform the calculations, (2) the GE methodology, and (3) the calculations (Reference 2 of Section 7 of the submittal) by which the revised values were computed. Based upon discussions with NPPD staff, a mutually agreeable date for your response is within 30 days of receipt of this letter.

Sincerely,
/RA/

Michelle C. Honcharik, Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-298

cc: See next page

DISTRIBUTION:

PUBLIC

PDIV-1 r/f

RidsNrrDlpmLpdiv (H. Berkow)

RidsNrrDlpmLpdiv-1 (R. Gramm)

RidsNrrPMMHoncharik

RidsNrrLAMMcAllister

RidsAcrcAcnwMailCenter

RidsOgcRp

RidsRgn4MailCenter (K. Kennedy)

EMarinos (DE/EEIB)

P. Rebstock (DE/EEIB)

ACCESSION NO: ML032770005

*RAI Input via e-mail dated

OFFICE	PDIV-1/PM	PDIV-1/LA	DE/EEIB*	PDIV-1/SC
NAME	MHoncharik	MMcAllister	PRebstock	RGramm
DATE	10/1/03	10/1/03	9/12/03	10/1/03

OFFICIAL RECORD COPY

Cooper Nuclear Station

cc:

Mr. William J. Fehrman
President and Chief Executive Officer
Nebraska Public Power District
1414 15th Street
Columbus, NE 68601

Mr. Thomas J. Palmisano
Site Vice President
Nebraska Public Power District
P. O. Box 98
Brownville, NE 68321

Mr. John R. McPhail, General Counsel
Nebraska Public Power District
P. O. Box 499
Columbus, NE 68602-0499

Mr. Paul V. Fleming, Licensing Manager
Nebraska Public Power District
P.O. Box 98
Brownville, NE 68321

Mr. Michael J. Linder, Director
Nebraska Department of Environmental
Quality
P. O. Box 98922
Lincoln, NE 68509-8922

Chairman
Nemaha County Board of Commissioners
Nemaha County Courthouse
1824 N Street
Auburn, NE 68305

Ms. Cheryl K. Rogers, Program Manager
Nebraska Health & Human Services
System
Division of Public Health Assurance
Consumer Services Section
301 Centennial Mall, South
P. O. Box 95007
Lincoln, NE 68509-5007

Mr. Ronald A. Kucera, Director
of Intergovernmental Cooperation
Department of Natural Resources
P.O. Box 176
Jefferson City, MO 65102

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

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

Jerry Uhlmann, Director
State Emergency Management Agency
P. O. Box 116
Jefferson City, MO 65101

Chief, Radiation and Asbestos
Control Section
Kansas Department of Health
and Environment
Bureau of Air and Radiation
1000 SW Jackson
Suite 310
Topeka, KS 66612-1366

Mr. Daniel K. McGhee
Bureau of Radiological Health
Iowa Department of Public Health
401 SW 7th Street
Suite D
Des Moines, IA 50309

Mr. Scott Clardy, Director
Section for Environmental Public Health
P.O. Box 570
Jefferson City, MO 65102-0570

August 2003