



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064**

May 8, 2001

J. H. Swailes, Vice President of  
Nuclear Energy  
Nebraska Public Power District  
P.O. Box 98  
Brownville, Nebraska 68321

SUBJECT: COOPER NUCLEAR STATION - NRC EXAMINATION REPORT 50-298/01-301

Dear Mr. Swailes:

On March 29, 2001, the NRC completed a retake examination at your Cooper Nuclear Station. The enclosed report documents the examination findings, which were discussed on April 10, 2001, with Mr. Don Olesen of your staff.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

**/RA/**

Anthony T. Gody, Chief  
Operations Branch  
Division of Reactor Safety

Docket: 50-298  
License: DPR-46

Enclosure:  
NRC Inspection Report  
50-298/01-301

cc w/enclosure:

G. R. Horn, Senior Vice President  
of Energy Supply  
Nebraska Public Power District  
1414 15th Street  
Columbus, Nebraska 68601

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

S. R. Mahler, Assistant Nuclear  
Licensing and Safety Manager  
Nebraska Public Power District  
P.O. Box 98  
Brownville, Nebraska 68321

Dr. William D. Leech  
Manager - Nuclear  
MidAmerican Energy  
907 Walnut Street  
P.O. Box 657  
Des Moines, Iowa 50303-0657

Ron Stoddard  
Lincoln Electric System  
1040 O Street  
P.O. Box 80869  
Lincoln, Nebraska 68501-0869

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

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

Sue Semerena, Section Administrator  
Nebraska Health and Human Services System  
Division of Public Health Assurance  
Consumer Services Section  
301 Centennial Mall, South  
P.O. Box 95007  
Lincoln, Nebraska 68509-5007

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

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

Vick L. Cooper, Chief  
Radiation Control Program, RCP  
Kansas Department of Health  
and Environment  
Bureau of Air and Radiation  
Forbes Field Building 283  
Topeka, Kansas 66620

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**ENCLOSURE**

U.S. NUCLEAR REGULATORY COMMISSION  
REGION IV

Docket:	50-298
License:	DPR 46
Report No.:	50-298/01-301
Licensee:	Nebraska Public Power District
Facility:	Cooper Nuclear Station
Location:	P.O. Box 98 Brownville, Nebraska
Dates:	March 29, 2001
Inspector:	T. O. McKernon, Senior Operations Engineer
Approved By:	Anthony T. Gody, Chief Operations Branch Division of Reactor Safety

## SUMMARY OF FINDINGS

IR 50-298/01-301; on March 30, 2001; Nebraska Public Power District; Cooper Nuclear Station; retake examination.

NRC examiner evaluated the competency of one applicant for a reactor operator license at the Cooper Nuclear Station facility. The facility developed the written examination using NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 8, Supplement 1. The written examination was administered to the applicant on the morning of March 29, 2001, by facility proctors in accordance with instructions provided by the chief examiner. The NRC chief examiner reviewed the grading of the examination on April 9, 2001.

### **Cross-Cutting Issues: Human Performance**

- The applicant passed the retake examination (Section 4OA4.1).

## Report Details

### 4. OTHER ACTIVITIES (OA)

#### 4OA4 Retake License Examination

##### .1 Operator Knowledge and Performance

###### a. Inspection Scope

The licensee developed the written examination using facility training and operations staff on the security agreement to prepare and validate the examination. On March 29, 2001, the licensee proctored the administration of the written examination to the applicant. The licensee staff graded the written examination, analyzed the results, and presented their evaluation to the NRC on April 5, 2001. The categories of the operating test were waived on March 26, 2001.

###### b. Findings

The applicant passed the written examination. The reactor operator applicant scored 84 percent.

The licensee did not recommend any questions for modification during their post-examination review. The text of the examination questions may be accessed in the ADAMS system under Accession Nos. ML011280214 and ML011270228.

##### .2 Initial Licensing Examination Development

The facility training staff developed the written retake examination in accordance with NUREG-1021, Revision 8, Supplement 1.

##### .2.1 Examination Outline and Examination Package

###### a. Inspection Scope

The facility licensee submitted the written and operating examination outlines and the draft examinations on March 12, 2001. The chief examiner reviewed the submittal against the requirements of NUREG-1021, Revision 8, Supplement 1, and provided comments to the licensee on March 21, 2001. The licensee incorporated any substantive comments and prepared the examination for administering on March 29, 2001.

###### b. Findings

Region IV approved the retake examination outline and determined that the written examination initially submitted by the licensee was within the range of acceptability expected for a proposed examination.

40A5 Management Meetings

Exit Meeting Summary

The examiner presented the examination results to Mr. Don Olesen during a telephone conference at the conclusion of the inspection on April 10, 2001. The licensee acknowledged the findings presented.

The licensee did not identify as proprietary any information or materials examined during the inspection.



ATTACHMENT  
SUPPLEMENTAL INFORMATION

Licensee

R. Fisher, Operations Training Supervisor  
D. Oleson, Retake Exam Coordinator

ADAMS DOCUMENTS REFERENCED

RO Examination Questions and Answer Key - Accession No. ML011280214  
Licensee Post-Examination Comments Letter-Accession No. ML011270228