

Docket No.: 50-298

MAY 9 1977

Nebraska Public Power District
ATTN: Mr. J. M. Pilant, Director
Licensing and Quality Assurance
P. O. Box 499
Columbus, Nebraska 68601

Gentlemen:

The Commission has issued the enclosed Amendment No. 37 to Facility Operating License No. DPR-46 for the Cooper Nuclear Station (CNS). This amendment is in response to your requests dated December 16 and 20, 1976.

The amendment involves changes to the Appendix B Technical Specifications to:

- (1) incorporate fin fish impingement limits, and
- (2) change the location of an environmental sampling station for poultry eggs, clarify sampling frequency requirements for soil samples, change the location description of Sample Station No. 1, and correct administrative errors from previous Technical Specification changes.

Portions of your requests were modified to meet our requirements. These modifications were discussed with and accepted by your staff.

For Item (1) above, we have enclosed an Environmental Impact Appraisal and Negative Declaration.

With respect to item (2), we have evaluated the potential for environmental impact of plant operation in accordance with the enclosed amendment. We have determined that item (2) does not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that item (2) involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR §51.5(d)(4) that, for item (2), an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

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Since item (1) involves the addition of a non-radiological Technical Specification limit and item (2) applies only to environmental sampling locations, sampling frequencies, and administrative details, this amendment does not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant increase in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and, therefore, does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and such action will not be inimical to the common defense and security.

A copy of the related combined Notice of Issuance and Negative Declaration is also enclosed.

Sincerely,

Original signed by

Don K. Davis

Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosures:

1. Amendment No. 37 to DPR-46
2. Environmental Impact Appraisal
3. Notice and Negative Declaration

cc w/enclosures:

See next page

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Nebraska Public Power District

- 3 -

May 9, 1977

cc w/enclosures:

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

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Chief, Energy Systems
Analyses Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S. W.
Washington, D. C. 20460

U. S. Environmental Protection Agency
Region VII
ATTN: EIS COORDINATOR
1735 Baltimore Avenue
Kansas City, Missouri 64108

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

cc w/enclosures and copy of NPPD's
filings dtd. 12/16 and 20/76:
Director, Department of Environmental
Control
Executive Building, 2nd Floor
Lincoln, Nebraska 68509



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

NEBRASKA PUBLIC POWER DISTRICT

DOCKET NO. 50-298

COOPER NUCLEAR STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 37
License No. DPR-46

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The applications for amendment by Nebraska Public Power District (the licensee) dated December 16 and 20, 1976, comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the applications, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

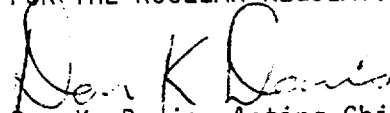
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C(2) of Facility License No. DPR-46 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 37, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective 30 days from the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors

Attachment:
Changes to the Technical
Specifications

Date of Issuance: May 9, 1977

ATTACHMENT TO LICENSE AMENDMENT NO. 37

FACILITY OPERATING LICENSE NO. DPR-46

DOCKET NO. 50-298

Replace the following existing pages of the Appendix B Technical Specifications with the attached revised pages bearing the same numbers, except as otherwise indicated. Changed areas on the revised pages are identified by a marginal line.

Remove

36
41
42
51
58
59
61
65
66

Insert

36
41
42
51
58
59
61
65
66

Table 5. Field chemistry and nutrient analyses associated with biological sampling at RM 534, 532 and 530.

1. Water temperature	7. Nitrate
2. Dissolved oxygen	8. Nitrite
3. pH	9. Soluble orthophosphate
4. Total alkalinity	10. Total phosphorus
5. Turbidity	11. Silica
6. Ammonia	

b. Seining

A seine (25 ft x 6 ft x 1/4" mesh) will be used to collect minnows and the young of other species. Sampling locations will be along the same locations used for electroshocking. Samples will be preserved in 10% formalin and returned to the laboratory for identification and measurement.

Fish larvae samples will be collected twice a month during periods of peak larval drift (May-July). A total of five locations will be sampled; two in the vicinity of the intake, one in the discharge canal, and two near RM 532.

An analysis of fish trapped in the plant intake structure and collected from the intake screens will be conducted 5 days per week to determine the types of species impinged, physical condition, numbers collected, and individual sizes and weights. See Section 4.1.1.2.

Bases

An assessment of the environmental effects of the operation of Cooper Nuclear Station will be made.

Results of the operational studies conducted at the Cooper Nuclear Station will be compared with the data collected during preoperational studies. Statistical analyses will be performed on all data sets when such analyses are appropriate aids in making inferences.

4.1.1.2 Plant Cooling Water Systems Fish Entrapment

Objective

To assure that the fish impingement does not cause excessive impact to the fish population of the Missouri River.

A. Specification

1. Impingement on the traveling screens should not exceed 90 fish per hour. When this impingement rate is exceeded, additional sampling shall be performed in accordance with 4.1.1.2.B.4 until the impingement rate falls within the 90 fish per hour limit. If four consecutive samplings each result in more than 90 fish per hour, a written notification will be made within 30 days to the NRC describing the results of the monitoring program described in 4.1.1.2.B.4.

B. Surveillance Requirement

Fin fish impingement on the plant intake structure traveling screens shall be monitored by sampling of the screen wash discharge as follows:

1. Samplings shall be performed for a one hour period twice per month. The sampling day should be chosen on a random basis except as specified below. Sampling periods should be separated by at least one week except as required by 4.1.1.2.B.4 below.
2. Sampling during the months of July, August and September shall be performed during hours of darkness.
3. A record of each sampling period including date, time and analysis of impinged fish (by species and number of fish of each species) shall be maintained.
4. If the number of fish collected during any sampling period exceeds 90, sampling frequency shall be increased to every other day, until two consecutive samples each result in no more than 90 fish.
5. Fish impingement data shall be reported in the Annual Environmental Operating Report.

C. Bases

The monitoring requirements are established to provide assurance that the fin fish impinged on the traveling screens will be maintained at an acceptably low level.

The greatest impingement of fin fish has been demonstrated to occur during the summer period during hours of darkness.

Peak impingement rates normally occur for periods of only a few days, therefore, 4.1.1.2.B.4 has been established to assure that if impingement does become large the magnitude and duration of the peak will be established.

The reporting conditions are based on impingement and entrapment data for the period October 1974 through August 1976. This is the period of commercial operation of the station following completion of the intake structure guidewall.

The studies performed from October 1, 1974 through August 1976 show no adverse effects due to the operation of the intake structure. The specified limitations are based on the values of impingement and entrapment rates observed during these studies.

4.1.1.3 Monitoring of the Effects of the Condenser Cooling Water System on Plankton Organisms

Objective

To determine the thermal and mechanical effects of the condenser cooling water system in all months of the year on the dominant members of the phyto- and zooplankton that are present in the intake waters.

NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
ENVIRONMENTAL RADIATION SURVEILLANCE PROGRAM

TABLE 7
SAMPLE TYPE, DESCRIPTION, FREQUENCY, AND RADIOANALYSES

Type	Description	Sample Frequency	Radioanalysis and Remarks
2	Background Radiation	Quarterly	Thermoluminescent Dosimeters (TLD) exchanged and read out.
5	Soil	Once per 3 years	Gamma Isotopic Sr-90 on collection
7	Vegetation - Food and Feed Crops	Yearly	(Harvest time) Gross beta Sr-90, Sr-89 I-131 Gamma Spectrum Elemental Calcium
8	Vegetation - Garden Crops	Yearly	(Harvest time) Gross beta Sr-90, Sr-89 I-131 Gamma Spectrum Elemental Calcium
9	Vegetation - Feed and Forage Beef Producers	Weekly, Peak Pasture Period, Monthly - Rest of year	(Peak pasture can run from May to October) Cs-137 (monthly composite of the weekly samples otherwise monthly) Gamma Spectrum (monthly composite of weekly samples otherwise monthly)
10	Vegetation - Feed and Forage Nearest Milk Producers	Monthly, Peak Pasture Period, Quarterly - Rest of year	(Peak pasture can run from May to October) I-131 Cs-137 Sr-90, Sr-89 Gamma Spectrum Elemental Calcium

NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
ENVIRONMENTAL RADIATION SURVEILLANCE PROGRAM

TABLE 8
SAMPLE STATIONS AND SAMPLE TYPES

Sample Station	Sample Types																	
	2	7	8	9	10	11	12	13	14	15	17	18	20	21	22	23	24	
53							X											
54							X											
56			X															
58	X																	
59	X																	
61					X									X				
62			X															
64				X														
65				X														
66				X												X		
67				X														
68				X	X									X				
70					X									X				
71				X														
72					X									X				

NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
ENVIRONMENTAL RADIATION SURVEILLANCE PROGRAM

TABLE 8
SAMPLE STATIONS AND SAMPLE TYPES

Sample Station	Sample Types																
	2	7	8	9	10	11	12	13	14	15	17	18	20	21	22	23	24
73						X									X		

NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
ENVIRONMENTAL RADIATION SURVEILLANCE PROGRAM

TABLE 9
SAMPLE TYPES AND SAMPLE LOCATIONS

<u>Sample Station</u> *	<u>Sample Type and Location</u>	
No. 1	Type:	2-13-14
	Location:	On Site - Approximately 500 ft. West of ERP. Sample types (13) & (14) are obtained from the top of the CNS materials warehouse. Sample type (2) is taken approx. 30 inches off the ground on the ladder going up to the air sampler. (NW 1/4 S32 T5N-R16E) Nemaha County, Nebraska.
No. 2	Type:	2-5-13-14
	Location:	On North Side of County Road access to the south portion of the CNS site approximately 275 feet West of former Jefferson Broady farmstead. (SW1/4 S32 T5N-R16E) Nemaha County, Nebraska.
No. 3	Type:	2-5-13-14
	Location:	On North side of Brownville State Recreation Park access road, near water gauging station. (SE1/4 S18 T5N-R16E) Nemaha County, Nebraska.
No. 4	Type:	2-5-13-14
	Location:	1/2 mile South of Phelps City, Mo. on West side of highway "U" (NE1/4 S2 T64N-R42W) Atchison County, Missouri on Henry Hinrich's farm.
No. 5	Type:	2-5-13-14
	Location:	1/4 mile South and 1/4 mile East of Langdon, Missouri on North side of road, West of railroad tracks. (SW1/4 S18 T64N-R41W) Atchison County, Missouri on Dean A. Campbell farm.
No. 6	Type:	2-5-13-14
	Location:	1 mile West of the end of Missouri State Highway "U". South side of road at SW corner of intersection with N-S county road (NW1/4 S34 T64N-R42W) Atchison County, Missouri on Bluford LaHue farm.
No. 7	Type:	2-5-13-14
	Location:	150 yards West of Nemaha Elevator on the North Side of road. (SW1/4 S6 T4N-R16E) Nemaha County, Nebraska on Richard Andrew property.

NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
ENVIRONMENTAL RADIATION SURVEILLANCE PROGRAM

TABLE 9
SAMPLE TYPES AND SAMPLE LOCATIONS

<u>Sample Station</u>	<u>Sample Type and Location</u>	
No. 47	Type:	20
	Location:	Falls City Municipal Water Supply Wells located approximately 1 mile South of Rulo, Nebraska. (SW 1/4 S20 T1N-R18E) Richardson County, Nebraska.
No. 51	Type:	23
	Location:	1-1/4 miles South of Langdon, Missouri on East side of county road (Irwin Palm farm). (NW 1/4 S30 T64N-R41W) Atchison County, Missouri.
No. 53	Type:	12
	Location:	1-1/2 miles South of CNS Plant Site on the East side of county road (Leonard Moore orchard). (SE 1/4 S6 T4N-R16E) Nemaha County, Nebraska.
No. 54	Type:	12
	Location:	Two (2) miles West of Brownville, Nebraska on U.S. Highway #136, then 1-3/4 miles North on the East side of county road (Clay Kennedy orchard). (NW 1/4 S11 T5N-R15E) Nemaha County, Nebraska.
No. 56	Type:	8
	Location:	1-1/4 miles South and West of Langdon, Missouri on State Highway "U". Farm is located on the right side of highway just at curve (Bill Gebheart farm). (NW 1/4 S23 T64N-R42W) Atchison County, Missouri.
No. 58	Type:	2
	Location:	3 miles South of Brownville, Nebraska on county road at the Southwest corner of NPPD property boundary - 50 yds. East of county road. (NE 1/4 S32 T5N-R15E) Nemaha County, Nebraska.

NEBRASKA PUBLIC POWER DISTRICT
COOPER NUCLEAR STATION
ENVIRONMENTAL RADIATION SURVEILLANCE PROGRAM

TABLE 9
SAMPLE TYPES AND SAMPLE LOCATIONS

<u>Sample Station</u>	<u>Sample Type and Location</u>	
No. 59	Type:	2
	Location:	1 mile South Southeast of the CNS Elevated Release Point - 50 yards West of the Levee at the South boundary of NPPD property. (NE 1/4 S33 T5N-R15E) Nemaha County, Nebraska.
No. 61	Type:	10-21
	Location:	1 mile West of Brownville, Nebraska on highway #136 - 1 mile North of highway on county road, turn right and proceed approximately 1/2 mile East on South side of road (Raymond Gentert farm). (NW 1/4 S13 T5N-R15E) Nemaha County, Nebraska.
No. 62	Type:	8
	Location:	Approximately 1-1/2 mile Southwest of ERP on West side of County road (Leonard Moore farmstead). (NE 1/4 S6 T4N-R16E) Nemaha County, Nebraska.
No. 64	Type:	9
	Location:	1 mile West of Langdon, Missouri and 1/2 mile North on West side of road (R.A. Meyer Korth farm). (SW 1/4 S14 T64N-R42W) Atchison County, Missouri.
No. 65	Type:	9
	Location:	1-1/2 miles South of Brownville, Nebraska on the West side of county road at the Northwest corner of NPPD property boundary (on the Harold Davis Farm). (NE 1/4 S30 T5N-R16E) Nemaha County, Nebraska.
No. 66	Type:	9-23
	Location:	2 miles South of Nemaha, Nebraska on Highway #67 - East side of highway (Clyde Kennedy farm). (NW 1/4 S19 T4N-R16E) Nemaha County, Nebraska.
No. 67	Type:	9
	Location:	2-1/2 miles West of Brownville, Nebraska on U.S. Highway #136 then North 2 miles on county road, then East 3/4 mile on South side of road (Walter Parkhurst farm). (NE 1/4 S11 T5N-R15E) Nemaha County, Nebraska.



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

ENVIRONMENTAL IMPACT APPRAISAL BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 37 TO DPR-46

NEBRASKA PUBLIC POWER DISTRICT

COOPER NUCLEAR STATION

DOCKET NO. 50-298

Description of Proposed Action

In the Final Environmental Statement for Cooper Nuclear Station, it was recommended that fish entrapment studies be conducted to determine whether it is necessary to establish a permanent requirement for the monitoring of fish entrapment and, if warranted by the study results, to determine corrective action to reduce this environmental impact. The current Technical Specifications include this recommendation, describe the entrapment studies under the "Special Studies Section 4.1.1.2", and specify that the objective is to establish a requirement for the monitoring of fish entrapment and for the development of an environmental monitoring protection condition for inclusion in Sections 2.0 and 3.0. In this evaluation, the data collected under Specification 4.1.1.2 have been reviewed. We have found that a permanent environmental protection condition is not necessary but that a minimal monitoring program is warranted.

Environmental Impacts of Proposed Action

Fish that were entrapped by the plant intake structure were collected during one hour sampling periods taken at random times five days per week during both day and night. Identification of species, numbers, weight, length, and physical condition of the entrapped fish was made. The fish that were impinged on the screens were pressure backwashed into a trough and counted in a collection basket.

During 153 one-hour sampling periods between March 15 and December 31, 1974, a total of 4402 fishes, comprised of 20 different species, was collected. Approximately 85% of these fishes were collected during the period of August through November; and, during this period, most of the fishes were made up of young-of-the-year individuals which represent the abundance of fishes in the river during this period.^{2,3} During 92 one-hour sampling periods between January and July, 1975, 419 fishes were collected comprised of about the same number of species as the previous period.

During the first period, the most abundant species impinged were Gizzard shad, 66%, and Freshwater drum, 21%. During the second period, River carpsucker, 37%, Gizzard shad, 21%, and Freshwater drum, 9%, were the most abundant species impinged.

Table 8.4 of Reference 1 and Table 4.4-52 of Reference 6 depict the species impinged during both of the impingement monitoring periods. From these tables the average number of fishes impinged per hour for all species, for all species minus Gizzard shad, and for the latter minus the fraction that survived impingement can be computed and are listed in Table 1.

Gizzard shad were excluded from the average impingement rate counts in the last columns of Table 1 because of their secondary importance to the aquatic ecosystem in the vicinity of the Cooper site. Gizzard shad are not utilized as a sport resource in the channelized portion of the Missouri River.⁴ Some Gizzard shad have been taken by bait vendors in Nebraska; however, they represent a small fraction of the total bait handled.⁵ This species is not expected to be utilized as a commercial resource in the vicinity of Cooper Nuclear Station;⁶ although they are known as a forage fish, they apparently do not make up a significant bulk of the diets of fish found in this region.

The licensee has shown that when the screens are run continuously, the survival rate of impinged fish is about 78% (Reference 6, page 4.0-212). In the last column of Table 1, the fraction of fish that survive impingement is excluded; hence, the numbers in this column more closely represent actual loss rates due to impingement at Cooper. The loss of important species is even smaller than the numbers in the last column of Table 1 because many of the species which make up these numbers are of little importance. Furthermore, the data collected so far indicate that most of the fishes impinged at Cooper are young-of-the-year individuals. These young fish are more likely to be compensated for than adult fishes. The average value of the two numbers in the last column of Table 1 is 1.2 fishes per hour. We judge that this number is negligible as a few anglers could impact the fish resources at this level; hence, a permanent environmental protection condition for impinged fish is not necessary.

It is possible that sometime in the future the populations could shift and impingement rates could increase to a significant level. A monitoring program is therefore warranted to detect gross changes in fish impingement levels. This assures that if impingement becomes significant, the NRC will be alerted and a reevaluation made, and will assure that no significant adverse effects to the human environment will occur even though no limiting condition with respect to impingement is imposed.

TABLE 1

AVERAGE NUMBER OF FISH IMPINGED PER HOUR			
Period	Total	Minus Gizzard Shad	Minus Impingement Survival
March 15-December 31, 1974	28.9	9.6	2.1
January-July, 1975	4.3	3.4	.37

Conclusions for Negative Declaration

We have reviewed the proposed technical specification changes associated with fish impingement. We have found that the environmental impact of operation under these specifications will not significantly affect the quality of the human environment. Therefore, we have found that an environmental impact statement need not be prepared and that, pursuant to 10 CFR §51.5(c), the issuance of a negative declaration to this effect is appropriate.

Date: May 9, 1977

REFERENCES

1. The Evaluation of Thermal Effects in the Missouri River near Cooper Nuclear Station (operational phase), January - December 1974. Nebraska Public Power District. IBT No. 64304909.
2. Ruehl, R. 1971. Factors influencing growth of white bass in Lewis and Clark Lake. Reserv. Fish. Limnol., Spec. Pub. No. 8:411-423.
3. Swedberg, D. V., and C. H. Walburg. 1970. Spawning and early life history of the freshwater drum in Lewis and Clark Lake, Missouri River. Trans. Amer. Fish Soc. 99(3):560-570.
4. Groen, C. L. 1973. A creel census survey of the Missouri River sport fishery. M. A. Thesis. Univ. South Dakota, Vermillion. 126 pp.
5. Schainost, S. 1975. Survey of 1974 commercial fisheries industry of Nebraska. Proj. No. 2-223-R. Nebraska Game and Parks Comm., Aquatic Wildlife Div., Lincoln, Nebraska. 42 pp.
6. The Evaluation of Thermal Effects in the Missouri River near Cooper Nuclear Station. 316a and b demonstration, October 23, 1975, Nebraska Public Power District. Project No. 64306575.

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-298

NEBRASKA PUBLIC POWER DISTRICT

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE
AND
NEGATIVE DECLARATION

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 37 to Facility Operating License No. DPR-46, issued to the Nebraska Public Power District (the licensee), which revised Technical Specifications for operation of the Cooper Nuclear Station (the facility) located in Nemaha County, Nebraska. The amendment is effective 30 days from its date of issuance.

The amendment incorporated (1) fin fish impingement limits in the facility Technical Specifications and (2) changed the location of an environmental sampling station for poultry eggs, clarified sampling frequency requirements for soil samples, changed the location description of Sample Station No. 1, and corrected administrative errors from previous license amendments.

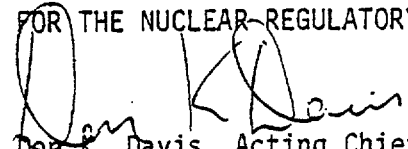
The applications for the amendment comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

In connection with item (1) above, the Commission has prepared an environmental impact appraisal relating to the action and has concluded that an environmental impact statement for this particular action is not warranted because there will be no significant environmental impact attributable to the action. In connection with item (2) above, the Commission has determined that this action will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared.

For further details with respect to this action, see (1) the applications for amendment dated December 16 and 20, 1976, (2) Amendment No. 37 to License No. DPR-46, and (3) the Commission's Environmental Impact Appraisal. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Auburn Public Library, 118 - 15th Street, Auburn, Nebraska 68305. A single copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this ninth day of May, 1977.

FOR THE NUCLEAR REGULATORY COMMISSION


Don R. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors