



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

DCS-016

November 7, 1983

Docket No. 50-255  
LS05-83-11-021

Mr. David Vandewalle  
Nuclear Licensing Administrator  
Consumers Power Company  
1945 West Parnall Road  
Jackson, Michigan 49201

Dear Mr. Vandewalle:

SUBJECT: REVISIONS TO THE GUARD TRAINING AND QUALIFICATION PLAN -  
PALISADES PLANT

The Commission has issued the enclosed Amendment No. 78 to Provisional Operating License No. DPR-20 for the Palisades Plant. This amendment is in reference to the revisions for the Palisades Guard Training and Qualification Plan submitted by your letter dated June 20, 1983. The Guard Training and Qualification Plan was originally approved by License Amendment No. 65, dated February 25, 1981.

The amendment reflects our approval of deletion from the Guard Training and Qualification Plan commitments by Consumers Power Company to utilize two types of shoulder weapons as guard response weapons. This deletion approval also involves an administrative change to the Physical Security Plan. While the proposed revisions were submitted primarily for the Guard Training and Qualification Plan, such changes need to be reflected in the Physical Security Plan for maintaining consistency.

In conjunction with this approval the amendment also modifies the license by combining License Paragraphs 3.F (Physical Security Plan), 3.G (Safeguards Contingency Plan) and 3.I (Guard Training and Qualification Plan) into License Paragraph 3.F. Thus, Paragraphs 3.G and 3.I have been deleted. License Paragraph 3.H pertains to a feedwater line water hammer test requirement which was only applicable to Cycle 4 (see Safety Evaluation supporting License Amendment 56, dated April 30, 1980). Accordingly, the condition set forth in this paragraph is fully satisfied and there is no further limitation or condition on this license as a result of Paragraph 3.H. Accordingly, Paragraph 3.H has been deleted.

We have discussed these license changes with your representative and have mutually agreed to this action.

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Mr. David Vandewalle

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November 7, 1983

Based on our review and evaluation of the Palisades Plant Guard Training and Qualification Plan we have concluded that the plan, as revised, for your facility will continue to provide the protection needed to meet the requirements of 10 CFR 50.54(p), 10 CFR 73.55(b) through (h) and Appendix B to 10 CFR 73. We, therefore, further conclude that your Guard Training and Qualification Plan, as revised, continues to be acceptable.

Changes which would not decrease the effectiveness of your approved Guard Training and Qualification Plan, as revised, may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Regional Administrator, U. S. Nuclear Regulatory Commission, Region III, 799 Roosevelt Road, Glen Ellyn, Illinois 60137, with a copy to the Director, Office of Nuclear Reactor Regulation, Attn: Document Control Desk, Washington, D. C. 20555 within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

The subject plan, as revised, and related materials contain Safeguards Information of a type specified in 10 CFR 73.21 and are being withheld from public disclosure.

A Notice of Consideration of Issuance of Amendment to License and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing related to the requested action was published in the Federal Register on September 21, 1983 (48 FR 43135). No request for hearing and no comments were received.

A copy of our related Safety Evaluation is also enclosed. This action will appear in the Commission's Monthly Notice publication in the Federal Register.

Sincerely,  
Original signed by  
Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

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Enclosures:

1. Amendment No. to License No. DPR-20
2. Safety Evaluation

cc w/enclosures:  
See next page

ORB#5:DL HSmith:kab 10/24/83	ORB#5:DL TWambach 10/24/83	SSPB:DL PAnderson 10/24/83	SSPB:DL EMcPeek 10/25/83	SSPB:DL CO Thomas 10/26/83	OELD cbair 10/28/83	ORB#5:DL DCrutchfield 10/4/83
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AD 30 DL  
F4-200 a  
10/28/83  
JVM  
see note  
Leld  
change by JS  
due 11/3/83. HS

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concurrence  
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October 31, 1983

Note to Hazel Smith

SUBJECT: PALIDADES GUARD TRAINING & QUALIFICAITON PLAN (OELD # 838 772)

Although you really shouldn't delete paragraph 3(h) without having prenoticed it, I understand why you want to do it. I suggest that the last line of the 3rd paragraph of the cover letter be changed to read as follows:

AA — Accordingly, the condition set forth in this paragraph is fully satisfied and there is no further limitation or condition on this license as a result of paragraph ~~3(h)~~ 3. H. Accordingly, paragraph 3(h) has been deleted.

With that change, the package is okay and does not have to come back to OELD. Do not forget to check for petitions or comments immediately before signing. If any, come back to OELD.

amb  
for Joe Scinto

Mr. David J. Vandewalle

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November 7, 1983

cc

M. I. Miller, Esquire  
Isham, Lincoln & Beale  
Suite 4200  
One First National Plaza  
Chicago, Illinois 60670

Mr. Paul A. Perry, Secretary  
Consumers Power Company  
212 West Michigan Avenue  
Jackson, Michigan 49201

Judd L. Bacon, Esquire  
Consumers Power Company  
212 West Michigan Avenue  
Jackson, Michigan 49201

James G. Keppler, Regional Administrator  
Nuclear Regulatory Commission, Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Township Supervisor  
Covert Townshi  
Route 1, Box 10  
Van Buren County, Michigan 49043

Office of the Governor (2)  
Room 1 - Capitol Building  
Lansing, Michigan 48913

Palisades Plant  
ATTN: Mr. Robert Montross  
Plant Manager  
Covert, Michigan 49043

U. S. Environmental Protection Agency  
Federal Activities Branch  
Region V Office  
ATTN: Regional Radiation Representative  
230 South Dearborn Street  
Chicago, Illinois 60604

Resident Inspector  
c/o U. S. NRC  
Palisades Plant  
Route 2, P. O. Box 155  
Covert, Michigan 49043

Lee E. Jager, P.E., Chief  
Environmental and Occupational  
Health Services Administration  
Michigan Department of Public Health  
3500 N. Logan Street  
Post Office Box 30035  
Lansing, Michigan 48909



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

CONSUMERS POWER COMPANY

DOCKET NO. 50-255

PALISADES PLANT

AMENDMENT TO PROVISIONAL OPERATING LICENSE

Amendment No. 78  
License No. DPR-20

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The filing by Consumers Power Company (the licensee) dated June 20, 1983, complies 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 filing, 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, Provisional Operating License No. DPR-20 is hereby amended by combining the existing Paragraphs 3.F (Physical Security Plan\*), 3.G (Safeguards Contingency Plan\*\*) and 3.I (Guard Training and Qualification Plan\*\*\*) into Paragraph 3.F to read as follows:

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\*Originally approved by License Amendment No. 47, April 10, 1979

\*\*Originally approved by License Amendment No. 61, October 1, 1980

\*\*\*Originally approved by License Amendment No. 65, February 25, 1981

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- F. The licensee shall fully implement and maintain in effect all provisions of the Commission-approved Physical Security, Safeguards Contingency, and Guard Training and Qualification Plans, including amendments made pursuant to the provisions of 10 CFR 50.54(p). The approved plans, which contain Safeguards Information described in 10 CFR 73.21, are collectively entitled, "Palisades Nuclear Power Plant Security Plan", dated February 20, 1979 with Revision 1 dated March 27, 1979 (transmitted March 30, 1979), Revision 2 dated June 13, 1980 (transmitted June 8, 1980), Revision 3 dated November 10, 1980 (transmitted December 10, 1980), Revision 4 dated March 18, 1981 (transmitted March 27, 1981), Revision 5 dated October 1, 1981 (transmitted November 6, 1981), Revision 6 dated October 1, 1982 (transmitted November 5, 1982; "Palisades Nuclear Plant Safeguards Contingency Plan", dated July 11, 1980 (transmitted July 24, 1980); and "Palisades Nuclear Plant Suitability, Training and Qualification Plan", dated June 26, 1980 (transmitted July 17, 1980), Revision 1 dated October 1, 1982 (transmitted November 5, 1982) and supplemental Revision 1 page changes dated October 1, 1982 (transmitted June 20, 1983).
3. In addition, Paragraph 3.H of Provisional Operating License No. DPR-20 is hereby deleted.
4. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Date of Issuance: November 7, 1983



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
SUPPORTING AMENDMENT NO. 78 TO PROVISIONAL OPERATING LICENSE NO. 20

CONSUMERS POWER COMPANY

PALISADES NUCLEAR PLANT

DOCKET NO. 50-255

1.0 INTRODUCTION

By letter dated June 20, 1983, Consumers Power Company (the licensee) submitted a request to amend Provisional Operating License No. DPR-20 for the Palisades Plant. The proposed change would delete from the guard training and qualification and physical security plans commitments to utilize two types of shoulder weapons as guard response weapons.

A Notice of Consideration of Issuance of Amendment to License and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing related to the requested action was published in the Federal Register on September 21, 1983 (48 FR 43135). No request for hearing and no comments were received.

2.0 EVALUATION

10 CFR 73.55 requires that armed guards to be immediately available to fulfill response requirements and to use force sufficient to counter the force directed at them including the use of deadly force. Appendix B of 10 CFR 73.55 requires each guard to be qualified in the use of assigned weapons. The licensee has complied with these requirements. While not a requirement, the licensee has provided for guards to be trained in and have immediately available two types of response weapons. However, the licensee has requested that the commitment in the Physical Security and Guard Training and Qualification Plans be changed to show that the guard force is trained in the use of only one type of response weapon. An analysis based on site specific considerations has been provided to justify the proposed changes.

The licensee has also requested that certain communications protocol be removed from the physical security plan and placed into the procedures.

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The staff has reviewed the proposed changes against the requirements of 10 CFR 73.55(b) through (h), and has determined that the use of a single type of shoulder weapon is acceptable in meeting the site specific aspects of the physical security plan implementation. In addition, the staff has concluded that the transfer of certain communications protocol to the site security procedures provides increased operational flexibility, thereby enhancing the value of the security communications system.

The staff has determined that the Palisades Plant Physical Security and Guard Training and Qualification Plans, as revised, continue to satisfy the requirements of 10 CFR 73.55(b) through (h). Therefore, the staff finds the proposal acceptable.

Based on the above, and the need for improving clarity and format, License Paragraph Nos. 3.F (Physical Security Plan), 3.G (Safeguards Contingency Plan) and 3.I (Guard Training and Qualification Plan) have been consolidated into Paragraph 3.F. Therefore, License Paragraphs 3.G and 3.I have been deleted.

License Paragraph 3.H pertains to feedwater line water hammer test requirement, which was only applicable to Cycle 4 (see the Safety Evaluation supporting License Amendment No. 56, dated April 30, 1980). Accordingly, the condition set forth in this paragraph is fully satisfied and there is no further limitation or condition on this license as a result of Paragraph 3.H. Accordingly, Paragraph 3.H has been deleted.

The staff has discussed the license changes described above with the licensee and they have mutually agreed to this action.

### 3.0 ENVIRONMENTAL CONSIDERATION

The amendment revises a license condition to reflect the Commission's approval of revisions to the Guard Training and Qualification Plan and, therefore, 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, the staff has concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

4.0 CONCLUSION

Since the amendment revises a license condition to reflect the Commission's approval of revisions to the Guard Training and Qualification Plan, the staff has further concluded that (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner; and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

5.0 ACKNOWLEDGEMENT

C. Gaskin and H. Smith contributed to this evaluation.

Date: November 7, 1983