

September 25, 1998

Mr. Nathan L. Haskell  
Director, Licensing  
Palisades Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043

SUBJECT: PALISADES PLANT - RESOLUTION OF UNRESOLVED SAFETY ISSUE (USI)  
A-46, VERIFICATION OF SEISMIC QUALIFICATION OF EQUIPMENT IN  
OPERATING PLANTS (TAC NO. M69468)

Dear Mr. Haskell:

By letter dated May 23, 1995, Consumers Energy Company submitted a report summarizing the results of its USI A-46 implementation program, established in response to Supplement 1 to NRC Generic Letter 87-02 through a 10 CFR 50.54(f) letter. The staff has concluded that Consumers Energy's USI A-46 implementation program has, in general, met the purpose and intent of the criteria in the Generic Implementation Procedure, Revision 2, and the staff's Supplemental Safety Evaluation Report No. 2 for the resolution of USI A-46. Although there are still outlier items that are not completely resolved, the staff has determined that Consumers Energy's already completed actions will result in safety enhancements that, in certain aspects, are beyond the original licensing basis. As a result, Consumers Energy's actions provide sufficient basis to close the USI A-46 review at Palisades. The staff also concludes that Consumer's Energy's implementation program to resolve USI A-46 at Palisades has adequately addressed the purpose of the 10 CFR 50.54(f) request. Activities related to USI A-46 implementation may be subject to future NRC audit and inspection.

The safety evaluation of Consumers Energy's USI A-46 implementation program is enclosed. If you have any questions regarding this matter, please contact me at (301) 415-1312.

Sincerely,

ORIGINAL SIGNED BY

Robert G. Schaaf, Project Manager  
Project Directorate III-1  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

11  
DF01

Docket No. 50-255  
Enclosure: Safety Evaluation  
cc w/encl: See next page  
DISTRIBUTION: See attached page

DOCUMENT NAME: G:\WPDOCS\PALISADE\PAL69468.LTR \*No major changes to SE

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	PM:PD31	E	LA:PD31	E	BC:EMEB	BC:HOLB	D:PD31	E
NAME	RGSchaaf: <i>RSD</i>		CJamerson		RWessman	RGallo	CACarpenter	
DATE	9/21/98		9/21/98		6/25/98*	7/21/98*	9/24/98	

OFFICIAL RECORD COPY

9810050056 980925  
PDR ADOCK 05000255  
PDR

Mr. Nathan L. Haskell  
Consumers Energy Company

Palisades Plant

cc:

Mr. Thomas J. Palmisano  
Site Vice President  
Palisades Plant  
27780 Blue Star Memorial Highway  
Covert, Michigan 49043

Drinking Water and Radiological  
Protection Division  
Michigan Department of  
Environmental Quality  
3423 N. Martin Luther King Jr Blvd  
P. O. Box 30630 CPH Mailroom  
Lansing, Michigan 48909-8130

Mr. Robert A. Fenech, Sr Vice Pres  
Nuclear, Fossil, and Hydro Operations  
Consumers Energy Company  
212 West Michigan Avenue  
Jackson, Michigan 49201

Michigan Department of Attorney  
General  
Special Litigation Division  
630 Law Building  
P.O. Box 30212  
Lansing, Michigan 48909

Arunas T. Udrys, Esquire  
Consumers Energy Company  
212 West Michigan Avenue  
Jackson, Michigan 49201

Jim Fisicaro  
Duke Energy  
P.O. Box 1006 (EC07Q)  
Charlotte, NC 28201-1006

Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
801 Warrenville Road  
Lisle, Illinois 60532-4351

Neil Smith, Chairman  
Seismic Qualification Utility Group  
c/o MPR Associates Inc.  
320 King Street  
Alexandria, VA 22314

Jerry Sarno, Supervisor  
Covert Township  
P. O. Box 35  
Covert, Michigan 49043

Office of the Governor  
P. O. Box 30013  
Lansing, Michigan 48909

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
Palisades Plant  
27782 Blue Star Memorial Highway  
Covert, Michigan 49043

DATED: September 25, 1998

DISTRIBUTION FOR LTR TO CONSUMERS ENERGY ON USI A-46 - SEISMIC QUALIFICATION

Docket File (50-255)

PUBLIC

PDIII-1 Reading

E. Adensam (EGA1)

C. Jamerson

R. Schaaf

OGC

R. Wessman

K. Manoly

A. J. Lee

C. P. Tan

G. Galletti

R. Pelton

ACRS

B. Burgess, RIII

SEDB (TLH3)

010124