



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

Enclosure 1

August 29, 1980

Docket No. 50-409

Mr. Frank Linder
General Manager
Dairyland Power Cooperative
2615 East Avenue South
LaCrosse, Wisconsin 54601

Dear Mr. Linder:

Please find enclosed a Safety Evaluation concerning liquefaction potential at the LaCrosse site. This document was prepared by the Office of Nuclear Reactor Regulation as part of the staff's evaluation of your response to my Order to Show Cause of February 25, 1980, and a further request for information under 10 CFR 50.54(f) (dated April 25, 1980). Based on the staff's evaluation of information provided in response to the February 25th Order and the April 25th request under 10 CFR 50.54(f), I have determined that Dairyland Power Cooperative has shown adequate cause why it should not submit a detailed design proposal for a site dewatering system and why it should not make such a system operational by February 25, 1981, or shut down the LaCrosse Boiling Water Reactor.

A copy of this letter and the enclosed evaluation will be filed with the Coulee Region Energy Coalition and Frederick M. Olsen, III, who have requested a hearing on the Order to Show Cause, and with the Atomic Safety and Licensing Board convened to rule on these requests.

Sincerely,

A handwritten signature in cursive script that reads "Harold R. Denton".

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:

8009030142

cc w/enclosure:

Fritz Schubert, Esquire
Staff Attorney
Dairyland Power Cooperative
2615 East Avenue South
La Crosse, Wisconsin 54601

O. S. Heistand, Jr., Esquire
Morgan, Lewis & Bockius
1800 M Street, N. W.
Washington, D. C. 20036

Mr. R. E. Shimshak
La Crosse Boiling Water Reactor
Dairyland Power Cooperative
P. O. Box 135
Genoa, Wisconsin 54632

Coulee Region Energy Coalition
ATTN: George R. Nygaard
P. O. Box 1583
La Crosse, Wisconsin 54601

La Crosse Public Library
800 Main Street
La Crosse, Wisconsin 54601

Mrs. Ellen Sabelko
Society Against Nuclear Energy
929 Cameron Trail
Eau Claire, Wisconsin 54701

Town Chairman
Town of Genoa
Route 1
Genoa, Wisconsin 54632

Chairman, Public Service Commission
of Wisconsin
Hill Farms State Office Building
Madison, Wisconsin 53702

Alan S. Rosenthal, Esq., Chairman
Atomic Safety and Licensing Appeal Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Frederick Milton Olsen, III
609 North 11th Street
LaCrosse, Wisconsin

Director, Technical Assessment
Division
Office of Radiation Programs
(AW-459)
U. S. Environmental Protection
Agency
Crystal Mall #2
Arlington, Virginia 20460

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

Charles Bechhoefer, Esq., Chairman
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. George C. Anderson
Department of Oceanography
University of Washington
Seattle, Washington 98195

Mr. Ralph S. Decker
Route 4, Box 190D
Cambridge, Maryland 21613

Dr. Lawrence R. Quarles
Kendal at Longwood, Apt. 51
Kenneth Square, Pennsylvania 19348

Thomas S. Moore
Atomic Safety and Licensing Appeal Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Ms. Anne K. Morse
Coulee Region Energy Coalition
Post Office Box 1583
LaCrosse, Wisconsin 54601

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
Rural Route #1, Box 225
Genoa, Wisconsin 54632