

Distribution

June 22, 1982

Docket  
NRC PDR  
Local PDR  
ORB Reading  
NSIC  
D. Crutchfield  
H. Smith  
R. Dudley  
M. Fairtile  
OELD  
OI&E  
ACRS(10)  
SEPB

Docket No. 50-409

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

Dear Mr. Linder:

SUBJECT: NUREG 0737 ITEM II F.1-3 CONTAINMENT HIGH RANGE  
RADIATION MONITORS AT LA CROSSE

RE: DPC Letter, Linder to Crutchfield, LAC-8178, Dated  
March 25, 1982.

Your letter (referenced above) described three differences between the  
containment high range radiation monitors at La Crosse and the NRC  
position in NUREG 0737.

1. You stated that the cable used in the monitor does not fully comply with the required environmental qualification. Subsequent telephone conversations with plant personnel indicated that the environmentally qualified cable was installed on June 17, 1982. Thus we find your position acceptable.
2. You stated that your detectors were calibrated at a single point whereas NUREG 0737 requires calibration at one point per decade between  $10^0$  and  $10^3$  R/hr. Since your detectors were installed under the criteria of NUREG 0578 prior to the issuance of NUREG 0737, we find your position acceptable.
3. You stated that your cable installation was not in complete compliance with REG Guide 1.75 since the cables for the detectors are located on the same cable tray. Since 10 CFR 50, Appendix R does not require that equipment used to mitigate the consequences following design basis accidents be protected from a single exposure fire, we find your position acceptable.

SEE  
DL USE (38)

Any further questions on this item may be directed to Richard Dudley,  
Project Manager for the La Crosse plant.

Sincerely,  
Original Signed By  
W. Paulson  
for  
Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5

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PDR ADOCK 05000409  
P PDR

OFFICE		DL:ORB#5	Division of Licensing	DL:ORB#5	DL:ORB#5
SURNAME	cc: See next page	RDudley		M. Fairtile	DMC
DATE		6/18/82		6/18/82	6/18/82

Mr. Frank Linder

June 22, 1982

cc

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