



# Nebraska Public Power District

GENERAL OFFICE  
P.O. BOX 499, COLUMBUS, NEBRASKA 68602-0499  
TELEPHONE (402) 564-8561  
FAX (402) 560-5551

NSD920108  
January 31, 1992

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Subject: Response to NRC Generic Letter 91-11  
Resolution of Generic Issues 48, "LCO's for Class 1E Vital Instrument  
Buses," and 49, "Interlocks and LCO's for Class 1E Tie Breakers"  
Cooper Nuclear Station  
NRC Docket No. 50-298, DPR-46

Gentlemen:

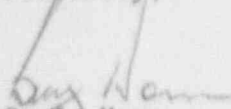
NRC Generic Letter (GL) 91-11, "LCO's for Class 1E Vital Instrument Buses and Interlocks and LCO's for Class 1E Tie Breakers", was issued on July 18, 1991 and received by Nebraska Public Power District (District) on August 5, 1991. The Generic Letter contained recommended actions for the Resolution of Generic Issues 48 ("LCO's for Class 1E Vital Instrument Buses"), and 49 (Interlocks and LCO's for Class 1E Tie Breakers").

As requested in the Generic Letter, the District has investigated and ensured that the Cooper Nuclear Station (CNS) procedures address time limitations and surveillance requirements for vital instrumentation buses, and inverters or other onsite power sources that supply the vital instrument buses (Generic Issue 48). In addition the District has investigated the vital instrument buses and redundant Class 1E buses relative to problems which could be created by the tie breakers. We have verified that CNS has no tie breakers of the type discussed in the Generic Letter, as clarified by the attached telephonic conversation with the NRC staff, that can connect normally independent, redundant Class 1E AC and DC buses. As such, the concerns of Generic Letter 91-11 do not apply to Cooper Nuclear Station.

This response is submitted under oath in accordance with the provisions of 10CFR50.54(f).

Please contact us if you have any questions.

Sincerely,

  
G. R. Horn  
Nuclear Power Group Manager

GRS:tja:GL91-11.res  
Attachment

cc: Regional Administrator  
USNRC - Region IV  
  
NRC Resident Inspector  
Cooper Nuclear Station

9202100074 920131  
PDR ADDCK C5000298  
PDR

AD27, 1

060061

NSD920108  
Page 2  
January 31, 1992

STATE OF NEBRASKA )  
                          )ss  
PLATTE COUNTY       )

G. R. Horn, being first duly sworn, deposes and says that he is an authorized representative of the Nebraska Public Power District, a public corporation and political subdivision of the State of Nebraska; that he is duly authorized to submit this information on behalf of Nebraska Public Power District; and that the statements contained herein are true to the best of his knowledge and belief.

*G. R. Horn*  
G. R. Horn

Subscribed in my presence and sworn to before me this 31st day of  
January, 1992.

*Colleen M. Kuta*  
NOTARY PUBLIC

