



May 9, 1995

Donald F. Schnell
Senior Vice President
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U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

ULNRC-3212
TAC No. M75642

Gentlemen:

**CALLAWAY PLANT
DOCKET NUMBER 50-482
SAFETY RELATED MOTOR-OPERATED
VALVE TESTING AND SURVEILLANCE**

- References: 1) ULNRC-2964 dated February 18, 1994
2) L. R. Wharton (NRC) letter D. F. Schnell dated June 8, 1994

Reference 1 notified NRC that the commitments associated with Generic Letter 89-10 had been completed for Callaway Plant. Reference 2 determined that the MOV program and implementation thereof were acceptable and met the intent of Generic Letter 89-10.

Union Electric committed to implement modifications designed to improve the performance and increase the margin of MOVs at Callaway Plant (Reference 1, page 6-2). These modifications were completed during the Spring 1995 refuel outage, with the exception of valve FCHV0312 (auxiliary feed pump turbine mechanical trip/throttle valve).

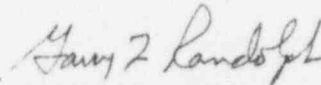
Union Electric retained Limitorque engineering services to select and supply a motor that would provide enhanced performance under degraded voltage conditions for FCHV0312. After reviewing operating requirements, Limitorque responded that the present motor is correct for this application. Limitorque's stated intention has been to issue a Maintenance or Technical Update to address this issue for the entire industry. This update would present a sizing methodology for degraded voltage for DC MOVs similar to Union Electric's analysis.

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Limatorque has yet to issue this communication. Union Electric has reviewed the data presented by Idaho National Engineering Laboratory at the 1995 Winter MOV User Group Meeting and its results do not impact Union Electric's analysis. Based on the above, FCHV0312 is operable. However, Union Electric will continue to evaluate the need to increase the reduced voltage capability of this MOV.

If you have any questions concerning this letter, please contact us.

Very truly yours,


for Donald F. Schnell

WEK/REC/cs

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A160.0412 (89-10)