

May 8, 2006

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop P1-137
Washington, DC 20555-0001

ULNRC05286



Ladies and Gentlemen:

**DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
Correction to Callaway Plant PART 21 Notification Regarding PRIME
Measurement Products Pressure Transmitters Issued under ULNRC05243**

References: ULNRC05243: PART 21 Notification – PRIME Measurement Products Models 763 & 763A Pressure Transmitters and Model 764 Differential Pressure Transmitters, dated December 16, 2005. NRC ADAMS Accession Number ML053620368

Nuclear Industry Advisory from PRIME Measurement Products, dated November 2, 2005. NRC ADAMS Accession Number ML053180299

Union Electric letter ULNRC05243 dated December 16, 2005, transmitted the final Part 21 notification for Callaway Plant related to a Nuclear Industry Advisory from PRIME Measurement Products which identified concerns with commercial Zener diodes installed on some Model 763 and 763A pressure transmitters and Model 764 differential pressure transmitters.

This correspondence is issued to correct certain details discussed in ULNRC05243 regarding the number of affected transmitters issued to Callaway Plant.

IE19

Based on information provided by the Nuclear Industry Advisory from PRIME Measurement Products dated November 2, 2005, ULNRC05243 stated, "SGT LLC purchased 22 of the suspect transmitters for use in the Callaway Plant Steam Generator replacement project. Six additional suspect transmitters had been supplied directly to Callaway Plant." The Advisory included a table of affected transmitters and recipients showing 22 transmitters provided to SGT Ltd. (Callaway) and six transmitters provided to Union Electric (Callaway).

Callaway Plant did receive the indicated six transmitters; however, only 20 transmitters were actually issued to SGT LLC for the Callaway steam generator replacement project. Two of the transmitters, S/N 5564 and S/N 5565, were incorrectly identified as having been provided to SGT LLC.

The PRIME Nuclear Industry Advisory lists transmitter S/N 5564 twice, showing the transmitter issued to both Alabama Power (Farley) and, incorrectly, to SGT Ltd. (Callaway). Required notification to the appropriate recipient, Alabama Power (Farley), was accomplished by the original PRIME Nuclear Industry Advisory.

Transmitter S/N 5565 was originally supplied by PRIME to Westinghouse. This fact is documented in Westinghouse's NSAL 06-3 letter regarding recipients of affected transmitters supplied by Westinghouse. NSAL 06-3, Table 1, provides a list of affected transmitters. The first transmitter listed is S/N 5565 with Watts Bar as the recipient. Table 1 includes a footnote for S/N 5565 stating, "This transmitter was provided by Westinghouse; however it is erroneously listed under 'SGT Ltd. (Callaway)' in the attached PRIME Nuclear Industry Advisory." Required notification to Watts Bar was accomplished by Westinghouse's NSAL 06-3 letter.

Subsequent communications with PRIME Measurement Products confirmed these errors in the original PRIME Industry Advisory. Enclosed is a copy of the formal acknowledgment received from PRIME Measurement Products via facsimile on May 4, 2006.

Callaway Plant received 26 potentially affected transmitters, of which, 21 were determined to contain commercial Zener diodes. All affected transmitters received by Callaway have been properly dispositioned. The remaining details provided under ULNRC05243 are unchanged.

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If you have any questions, please contact Mr. David R. Waller at 573/676-8595.

This letter does not contain new commitments.

Sincerely,

Keith D. Young

Keith D. Young

Manager, Regulatory Affairs

JWH/slk

Enclosure

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May 4, 2006

Mr. Kip Barbour
Ameren
Callaway Nuclear Power Plant
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SUBJECT: PRIME Nuclear Industry Notification dated Nov. 5, 2005

Total Number of Pages Faxed: 1

The subject notification on the Barton Model 763, 763A and 764 transmitter Zener diode issue included a listing of transmitters of concern that included two errors. Both of these errors impact the listing of transmitters that are supplied for use at the Callaway nuclear power plant. The errors and their resolution are:

1. Model 764 S/N 5564 is listed as being provided to both SGT Ltd. And Alabama Power. The listing of this transmitter for SGT Ltd. was a typographical error. Because Alabama Power was notified of the issue associated with transmitter 764-5564 no further action is required.
2. Model 764 S/N 5565 listed as being provided to SGT Ltd. The listing of this transmitter for SGT Ltd. was also a typographical error. Transmitter 764-5565 was supplied to Westinghouse and they have been notified of this situation. Westinghouse has included transmitter 764-5565 in their notification made to their customers.

Please do not hesitate to contact me if we can be of further assistance.

Best Regards,

A handwritten signature in black ink, appearing to read "Mark Larson", written over a horizontal line.

Mark Larson
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