



24 July, 2002

Rosemount Nuclear Instruments, Inc.
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Eden Prairie, MN 55344-3695 USA
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Re: Notification under 10 CFR Part 21 for High Line Pressure Correction Methodology

Pursuant to 10CFR Part 21 Paragraph 21.21(b), Rosemount Nuclear Instruments, Inc. (RNII) is writing to inform you of an instance in which RNII provided inaccurate technical advice related to high line pressure correction of Rosemount transmitters to one customer. The technical advice was transmitted to Rochester Gas and Electric via letters sent to this customer in April 1991. The letters were intended to provide supplemental guidance to the published RNII product manuals for calibration of pressure transmitters with high line pressure applied. The result of implementation of the technical guidance in these letters would be to improperly correct for the effect of line pressure on transmitter output. A recent communication between RNII and this customer alerted RNII to the inaccurate supplemental technical guidance. RNII has subsequently corrected this advice. The standard procedure for correcting for high line pressure contained in RNII's product manuals is accurate.

1.0 Name and address of the individual providing the information:

Mr. Jeffrey W. Schmitt
Vice President & General Manager
Rosemount Nuclear Instruments, Inc.
12001 Technology Drive
Eden Prairie, MN 55344

2.0 Identification of items supplied:

Model 1152 and Model 1154 Pressure Transmitters are specifically addressed in the communications to the customer. The concept of high line pressure correction is applicable to all RNII pressure transmitter models.

3.0 Identification of firm supplying the item:

Rosemount Nuclear Instruments, Inc.
12001 Technology Drive
Eden Prairie, MN 55344

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4.0 Nature of the failure and potential safety hazard:

This notification relates to an instance in which RNII provided incorrect, application specific supplemental line pressure correction advice to a single customer. This incorrect advice was contained in letters sent to Rochester Gas and Electric in April 1991. The high line pressure correction procedures provided in RNII pressure transmitter product manuals are not affected and are accurate.

RNII does not have sufficient information relative to the applications to determine the safety significance of this situation.

5.0 The corrective action which is taken, the name of the individual or organization responsible for that action and the length of time taken to complete that action:

Corrective Action:

RNII has contacted the affected customer, and through a series of verbal and electronic communications, provided the correct supplemental technical information relative to high line pressure effect for the application in question. RNII will follow up these communications with a formal, detailed letter to this customer. Completion Date: 31 July 2002.

Internal RNII Corrective Actions:

1. The customer provided RNII with copies of the information originally supplied by RNII regarding the supplemental high line pressure correction advice. RNII reviewed this information along with the current request for clarification of the supplemental high line pressure correction for a specific application.
2. Transmitter testing was performed to establish additional assurance that the current technical advice given to the customer was correct.
3. Other customer correspondence files were reviewed to look for occurrences of incorrect supplemental technical information. No occurrences were identified.
4. Training of appropriate RNII personnel reinforcing the importance of providing accurate supplemental technical information will be performed. Completion Date: 2 August 2002.
5. Current administrative procedures and controls will be reviewed to provide confidence that supplemental technical information being transmitted to customers is accurate. Following this review, further corrective action will be initiated and implemented if appropriate. Completion Date: 16 August 2002.

6.0 Any advice related to the potential failure of the item:

This notification specifically addresses detailed, supplemental technical information provided to one customer. There should not be any potential failure concern relative to hardware, and RNII's pressure product manuals are unaffected.

Rosemount Nuclear Instruments, Inc. has a strong commitment to the nuclear industry and assures you that we are dedicated to the supply of high quality products and services to our customers. We are sorry for any inconvenience. If there are any questions, or you require additional information related to this issue, please contact Mike Dougherty (952) 828-5626, Gerard Hanson (952) 828-3951, or Bob Cleveland at (952) 828- 8255.

Sincerely,

ROSEMOUNT NUCLEAR INSTRUMENTS, INC.



J. W. Schmitt
Vice President & General Manager