

ILLINOIS POWER COMPANY



1606-L  
U-10184

CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

July 30, 1984

Docket No. 50-461

Mr. James G. Keppler  
Regional Administrator  
Region III  
U. S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Subject: 10CFR Part 21 Defect in  
Rosemount Transmitter Amplifier Board  
Functional Problem (21-84-10)

Dear Mr. Keppler:

In Illinois Power Company's letter to Mr. Frank Jablonski, NRC Region III, (Ref. U-10024, 1606-L, dated January 17, 1983), Illinois Power agreed to notify Region III of those 10CFR Part 21 defects that affect Clinton Power Station and that were previously reported to the Commission by vendors or contractors. In accordance with that agreement, the following information is submitted:

On July 19, 1984, Mr. R. C. LaSell, Manager - Nuclear Products, Rosemount, Inc. notified Illinois Power Company Purchasing Department of a potential defect affecting the Clinton Power Station (copy attached).

Rosemount, Inc. has identified a potential functional problem with an amplifier board possibly supplied to Clinton Power Station as a spare part or as a part within a complete Model 1153, Series B Transmitter.

8408130238 840730  
PDR ADOCK 05000461  
S PDR

AUG 2 1984

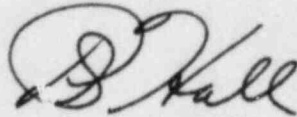
IE 19

Mr. James G. Keppler

-2-

Illinois Power Company is conducting an evaluation of the reported condition to identify the need for corrective action.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "D. P. Hall". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

D. P. Hall  
Vice President

Attachment  
GTW/cah

cc: NRC Resident Office  
Illinois Department of Nuclear Safety  
Director, Office of I&E, USNRC, Washington, DC 20555  
INPO Records Center

ROSEMOUNT INC.  
2001 West 78th Street  
Eden Prairie, Minnesota 55344 U.S.A.  
Tel. (612) 941-5560  
TWX 910-576-3103 TELEX 29-0183

RECEIVED  
1984 JUL 24 AM 6:57  
Rosemount CHASING

July 19, 1984

Mr. R.A. Parolisi  
Illinois Power Company  
Post Office Box 678  
Clinton, Illinois 61727

Subject: Notification Under 10 CFR Part 21 Regulations

Reference: Your Purchase Order X-03411, Item 01

Gentlemen:

Rosemount has determined that a notification to you, our customer, is required under the regulations called out in 10 CFR Part 21. This notification is for the following situation.

Recent testing on our Model 1153 Series B indicated that there could be a functional problem with amplifier boards using components from a particular determined lot and manufacturer. Rosemount has identified all boards in this suspect lot with the exception of one. This board may have been supplied to you either in a complete transmitter or as a spare board ordered as our part number 01153-0123-0003. The amp board or transmitter would have been supplied to you against the above referenced purchase order.

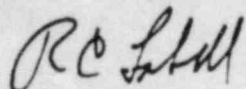
This suspected board can be identified visually by inspecting the circuit side of the board, and specifically the three operational amplifiers shown in the enclosed board layout print. The suspect board has Op Amps marked with the letters "PM", in addition to the date code on the top of the can. If your inspection finds this board, we are requesting you replace it with the one we have enclosed and then call Mr. R. Volsted at A/C 612-828-3473 for disposition of the replaced board.

If your inspection effort does not find the suspect board, we would like you to keep the enclosed amplifier board as a spare against your above referenced order. This is offered as the compliments of Rosemount for the inconvenience caused by this notification.

Page 2  
July 19, 1984

Should you have any questions concerning the subject of this letter, please contact the undersigned directly at A/C 612-828-3484 or Mr. Volsted at the above listed number.

Very truly,

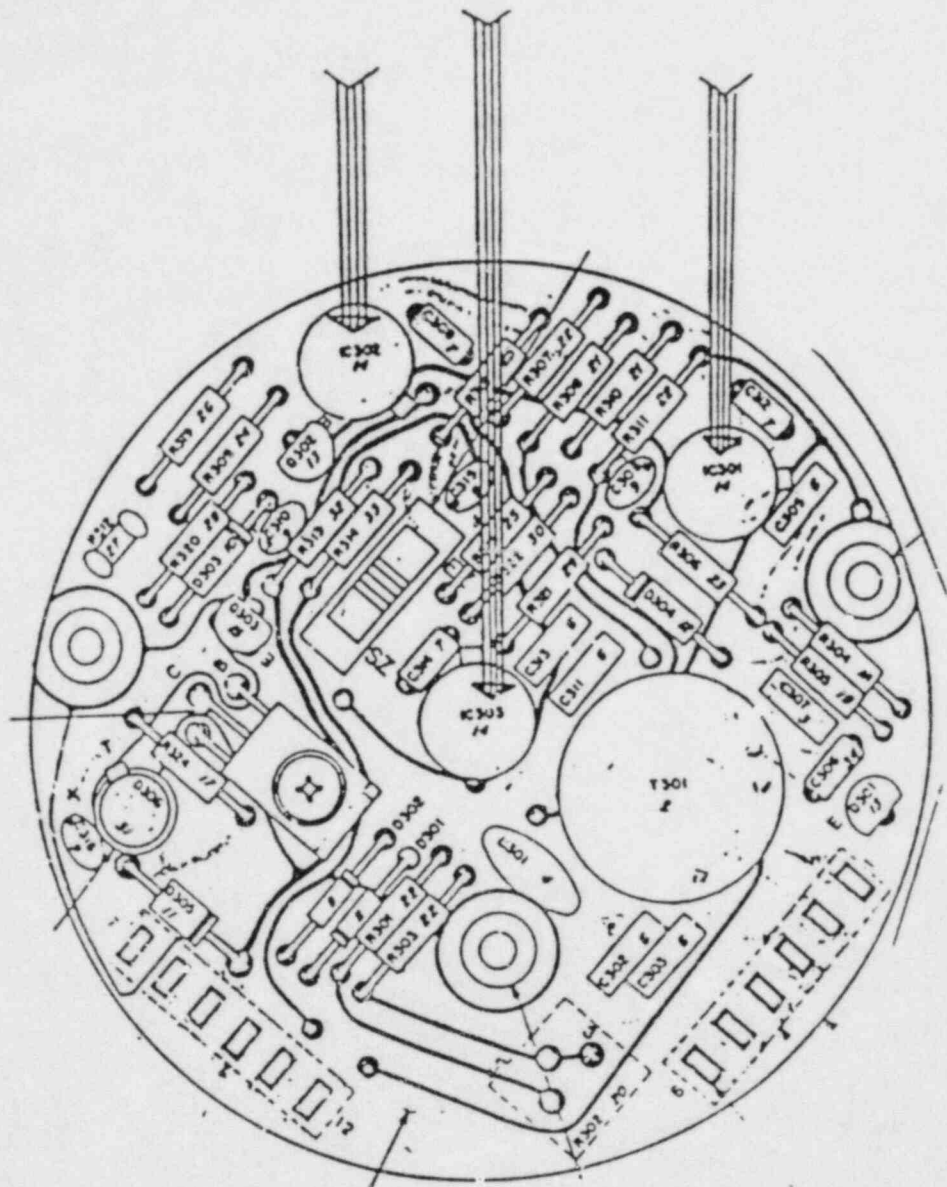
A handwritten signature in dark ink, appearing to read "R.C. LaSell". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

R.C. LaSell  
Manager Nuclear Products

/njb

Enclosures: Op Amp Locations

# OPERATIONAL AMPLIFIER LOCATIONS



## SUSPECT MARKINGS

"N" or "N20"

"PM"

- 08 --

8 ---

← First Line →

← Second Line →

← Third Line →

← Fourth Line →

## ACCEPTABLE MARKINGS

"N" or "N20"  
(No other markings)