



Nuclear Division
18001 Sheldon Rd.
Middleburg Heights, OH 44130

Date: 03/07/2025

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

SUBJECT: INTERIM 10 CFR PART 21 REPORT REGARDING CUSTOMER CONCERN
WITH PARTS SUPPLIED BY CURTISS-WRIGHT MIDDLEBURG HEIGHTS, OHIO

This letter serves as an interim report in accordance with 10 CFR 21.21 pertaining to a potential issue with parts produced from Curtiss-Wright Middleburg Heights supplied to Rosemount: Curtiss-Wright Middleburg Heights was notified by Rosemount on January 7, 2025, that they are currently seeing Generation 3 QDC's with no connection on at least one wire, with the bad connection not favoring one specific wire. Rosemount identified (5) five "Generation 3 QDC's", out of 122 tested, where the issue is specifically in the continuity of the wires. All Generation 3 QDC's from the order are currently on hold at Rosemount and have not been shipped to any customer.

On January 9, 2025, Rosemount sent Curtiss-Wright (2) two of the (5) five questionable Generation 3 QDC's. Curtiss-Wright performed an initial evaluation to confirm the Rosemount issue. The results were initially confirmed, but with minor manipulation the Generation 3 QDC's no longer showed negative results. Curtiss-Wright and Rosemount have agreed to send all the questionable Generation 3 QDC's to an outside testing entity to help perform a failure analysis to assist in determining the root cause. Evaluation of reportability in accordance with 10 CFR Part 21 is not able to be completed within the 60-day evaluation period due to the need for additional time to collect and evaluate the necessary information. Therefore, Curtiss-Wright request the approval of an additional (60) sixty days to assist in determining if there is a Part 21 defect that will need to be issued. Curtiss-Wright anticipates being completed with evaluation by Tuesday May 6, 2025

If you have any questions pertaining to this information, please contact Timothy Franchuk, Sr Director of Quality Assurance, at 513-201-2176.

Authorized By: _____


Timothy Franchuk Sr Director, Quality Assurance