February 12th, 2021

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

Attention : Document Control Desk

Subject: Interim Notification of Potential Defect – 10 CFR Part 21

Reference: Potential Defect of Basic Components (A070) controller boards

Product: (A070) Controller Board of Gutor UPS systems

Gutor Electronic LLC ("Gutor") provided Class 1E Uninterruptible Power Supplies (UPS) to US nuclear sites which 10 CFR Part 21 applies. Gutor is currently determining the affected sites.

At the time these UPS's were provided, they underwent an appropriate Class 1E qualification testing.

However, during a recent Class 1E qualification by a third party, the internal safety related controller board (A070) in the UPS exhibited a behavior that could potentially cause an unintentional shutdown of the UPS.

On January 19th, 2021, an independent Schneider Electric laboratory reported to Gutor that a socket of non-compliant quality was mated with aged Micro Processor Unit (MPU) chips installed on the (A070) controller boards of the Class 1E UPS. Gutor is engaged in an intensive root cause analysis investigation of this abnormal behavior.

Within 60 days following the date of this notification, Gutor shall submit a final report or a second interim report documenting the results to date of our evaluation to determine whether this issue involving the UPS deviation could be associated with a substantial safety hazard at any of the US nuclear plants to which similar controller board were provided by Gutor.

For questions or clarifications, please contact me at 41-79-417-2803.

On behalf of Gutor Electronic LLC, I remain at your disposal for any further clarifications.

Yours sincerely,

Marne Schu
Gutor Customer Satisfaction & Quality Director

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