

Reference: B3.iii)

At the time this letter is being prepared, a full and complete review has not been performed, because of the time requirements involved in complying with 10CFR21. To the best of our knowledge and belief, as a result of our investigations thus far, only the following facilities have received the products in question.

Utility

GPU Nuclear Consolidated
Edision of NY

Facility

Three Mile Island, Unit 1
Indian Point, Unit 2

Reference: B3.iv)

The nature of the potential defect involves the battery backed up RAM. During a shutdown transient (either manual or automatic) a spurious chip enable signal may be generated, which in conjunction with possible noise on the address bus and a write instruction, may cause invalid data to be stored in RAM. This may cause changes in setpoints or in the operating program.

Attempting to operate in the channel in this condition, may have changed set points, may be inoperable, or may alter historical data.

Reference: B3.v)

Victoreen, Inc. discovered this potential defect on July 6, 1988.

Reference: B3.vi)

Please refer to paragraph B3.ii of this letter, which states which facilities and the number of units which may contain the component.

Reference: B3.vii)

The corrective actions currently being undertaken by Victoreen, Inc. include:

- 1) Notification of the facility listed in paragraph B3.ii above, this action will be completed July 8, 1988.
- 2) Re-design of 960CD controller family to ensure that the shutdown and startup procedure is free of extraneous chip enables; this action will be completed by July 15, 1988.
- 3) Repairs or rework of existing 960CD controllers; this action will be completed by July 22, 1988.
- 4) Revision of documentation of 960CD controllers; this action will be completed by July 22, 1988.

J.A. Smith, Q.A. Manager, shall act as the initiator of this corrective action and shall verify its completion.

US Nuclear Regulatory Commission

Page Three

July 8, 1988

Reference: B3.viii)

The facilities involved will be supplied revised 960CD controllers.

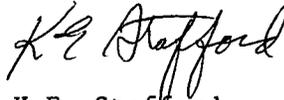
Should any additional information be required, or if Victoreen, Inc. discovers any additional information concerning this potential defect, we shall advise the U.S. Nuclear Regulatory Commission.

Sincerely,

VICTOREEN, INC.



J.A. Smith
Manager, Quality Assurance



K.E. Stafford
Manager, Reliability Engineering

JAS:seh

cc: Director, Office of Nuclear Reactor Regulation
USNRC
Washington, DC 20555