

NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

October 13, 1989

The Honorable Alex McMillan United States House of Representatives Washington, DC 20515

Dear Congressman McMillar:

I am responding to your letter dated August 31, 1989, regarding your inquiry into a adaptation of a "process of 100 percent testing of all electronic components" by the NRC as referenced in Mr. James B. Griffith's letter dated July 7, 1989.

The U. S. Nuclear Regulatory Commission has the responsibility to review, e: Pluate and inspect the design and operation of commercial nuclear power plants to ensure the public health and safety. We do not specify any particular product or testing process. This allows a licensee the flexibility to develop designs that are best suited to its particular needs without giving any one company or individual undue commercial advantage. Any product or process that is used, or proposed for use, in a safety-related application at a commercial nuclear plant is evaluated against our regulatory criteria to ensure safe plant operation. After some effort by the staff, it was concluded that the referenced process of 100 percent testing of electronic components is not endorsed in any regulatory criteria used to evaluate safety systems. The referenced process would have been evaluated only to the extent required to ensure that it satisfied the applicable regulatory criteria. A staff concurrence that the product or process meets regulatory requirements does not constitute an NRC recommendation for that product or process. Furthermore, NRC has not obtained the rights of standardization for this process from Camco. Inc. or any other organization.

If we can be of further help please advise.

Sincerely.

James M. Taylor

Acting Executive Director

for Operations

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Sincerely.

Original Signed By:
James M. Taylor
James M. Taylor
Acting Executive Director
for Operations

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