



TITUS® PRODUCTS

Division of Philips Industries Inc.

50-461
990 Security Row
Richardson, Texas 75081
214-699-1030

Manufacturing Quality Components for Better Building

August 7, 1984

Director, Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Washington, D.C. 10555

Sir:

In accordance with requirements of 10 CFR Part 21, Titus Products, located at 990 Security Row, Richardson, Texas 75081, is herewith reporting that we have discovered a deficiency with products furnished by Titus Products for Nuclear Power Plant application.

On March 2, 1984, it was determined that some tension wires on Titus Grille (Model 272) would not remain in place when deflection blades were closed. The grilles were galvanized material supplied to The Waldinger Corporation for installation in the containment building at Palo Verde Nuclear Generating Station.

Since Palo Verde was the only jobsite for which galvanized grilles were supplied, Titus notified The Waldinger Corporation of this deficiency, which to the best of our knowledge was reported to the client.

Subsequent to the above notification, a jobsite review was conducted which resulted in the discovery of additional deficiencies. It was determined during this jobsite visit that the tension wire problem was also apparent on aluminum grilles, thus constituting a total a total review of all products furnished for other nuclear sites.

Further review showed that Model 272 grilles were supplied for two additional jobsites. Attachment I identifies the affected jobsites by location.

We are currently testing these products to provide an acceptable fix for retention of tension wires. Upon determination of method of rework, Titus will schedule personnel to complete this activity.

Enclosed is a copy of the letter outlining the situation described in this letter, which will be sent to each affected site.

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United States Nuclear Regulatory Commission

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If further questions should arise, please contact us at once.

Sincerely,

TITUS PRODUCTS DIVISION



Steven L. Schneider
President

SLS:bkm

Enclosures: Attachment I
Notification Form Letter

cc: Ned Ryan
Mary DeHart
Richard Yarges

NOTE: For further discussions, questions, or concerns on this
matter, please contact:

Richard J. Yarges
(816) 761-7476

Attachment I

1. Washington Public Power Supply System
Unit III
P.O. Box 1223
Elma, Washington 98541

Attn: Wayne Nutt
Construction Supervisor

2. Palo Verde Nuclear Generating Station
Units I, II, and III
P.O. Box 215
Buckeye, Arizona 85326

Attn: Robert Strait
Project Engineer

3. Clinton Nuclear Station
The Zack Company
4600 12th Street
Chicago, Illinois 60650

Attn: Ralph Usinger
Project Engineer