

MAR 25 1982

Mr. W. J. Emerick

SSINS NO. 3330

TERA X

EXEMPT _____

Mr. B. P. Lyons, Chief Executive Officer
Hayward Tyler Pump Company
P. O. Box 492
80 Industrial Parkway
Burlington, Vermont 05402

Dear Mr. Lyons:

SUBJECT: HAYWARD TYLER PUMP COMPANY - FIELD TESTS AND INSPECTIONS

In your letter dated March 10, 1982, regarding Hayward Tyler Pump Company - Field Tests and Inspections, you enclosed information concerning "on site commissioning tests and inspections" which you plan to send to all your customers of nuclear code pumps for inclusion in the Instruction Manuals. Our evaluation indicates that the proposed added tests and inspections are appropriate and useful. However, until our investigation of the allegations concerning fabrication of nuclear grade pumps by your company is completed, we are unable to evaluate the adequacy of the actions. In the interim we believe it may be appropriate to advise your customers of the allegations and inform them that you are recommending additional tests and inspections to provide added assurance of pump reliability.

Upon completion of the investigation, it may be necessary for the NRC to advise the licensees or reactor suppliers of any findings which may confirm those allegations which could adversely affect the reliability of the components in question. If so, licensees or reactor suppliers will be required to develop a corrective measure program which will reestablish the level of reliability initially desired of these components.

Please confirm (1) that the enclosed list includes all domestic customers associated with nuclear power plants that have installed or plan to install these components at their facilities, (2) our understanding that pumps supplied to the Hope Creek Station were manufactured to ASME Class 2 requirements and that all of the remaining nuclear code pumps were manufactured to ASME Class 3 requirements and (3) our understanding that you have supplied spare parts which are to be used in nuclear code pumps. Please provide a list of the spare parts manufactured by Hayward Tyler Pump Company and the users of these spare parts. This should include spare parts for pumps which were not manufactured by Hayward Tyler Company.

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Mr. B. P. Lyons

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If you have any questions concerning the above, do not hesitate to contact us. Mr. Alex Dromerick of my staff has the lead on this matter. He can be reached at (301) 492-4784.

Sincerely,

Richard C. DeYoung, Director
Office of Inspection and Enforcement

Enclosure:
List of Domestic Customers of
Nuclear Code Pumps

bcc: J. T. Collins, RIV
K. V. Seyfrit, RIV
U. Potapovs, RIV

WPU:MKM
3/23/82
5520

*DEQA:IE
ADromerick
3/ /82

*DEQA:IE
RBAer
3/ /82

*SEE PREVIOUS CONCURRENCE
*D:DEQA:IE
EJordan
3/ /82

DD:IE
JSniezek
3/ /82

D:IE
RDeYoung
3/ /82

LIST OF DOMESTIC CUSTOMERS OF
HAYWARD TYLER NUCLEAR
CODE PUMPS

Houston Power and Light Company - South Texas 1 & 2

Tennessee Valley Authority - Hartsville 1 & 2
Phipps Bend
Yellow Creek

Boston Edison Company - Pilgrim 2

Arizona Public Service - Palo Verde 2

Texas Utilities - Comanche Peak

Commonwealth Edison Co. - Byron/Braidwood

Jersey Central Power & Light - Forked River

Northeast Utilities - Millstone 3

Public Service of Indiana - Marble Hill

Public Service Electric & Gas Co. - Hope Creek 2
Salem 1 & 2

Gulf States Utilities - River Bend 1 & 2

Carolina Power & Light - Shearon Harris

Philadelphia Electric Co. - Limerick 1 & 2

Combustion Engineering - Utility to be announced

Washington Public Power Supply System - WPPSS 3 & 5

Duke Power Company - Oconee Nuclear