

# Buffalo Forge Company

P.O. BOX 985 Buffalo, N.Y. 14240

June 10, 1981



Director of Inspection Enforcement  
Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. Victor Stello

Mr. Stello:

On June 5, 1981, we made a telephone report to Mr. Robert Bear and Mr. William Mills which they considered to be our preliminary report under 10CFR Part 21. Our final report is as follows.

We have a number of contracts which specify that missile penetration analyses be performed. Those contracts for which we have either shipped all or part of the equipment are listed below. During the course of executing these contracts we performed the necessary missile penetration analyses and designed the equipment accordingly. Some of the contracts were for centrifugal fans while others were for axial-flow fans. New methods of calculation indicate thicker housings.

<u>Customer</u>	<u>Plant</u>	<u>Contract #</u>
Cleveland Elec. & Illum Co.	Perry 1 & 2	P-1189-S P-1120-S
Louisiana Power & Light Co.	Waterford 3	NY-403557 NY-403558
Dusquegne Light Co.	Beaver Valley 1 & 2	2BVS-177
Illinois Power Co.	Clinton 1 & 2	C-11487
Washington Public Power Supply System	WNP 1 & 4	9779-22
Washington Public Power Supply System	WNP 2	BR3900-101

8107020 328

IE19  
5/11

1E19

EXECUTIVE OFFICES 490 BROADWAY BUFFALO, NEW YORK 14204 PHONE (716) 847-5121 TELEX 091234

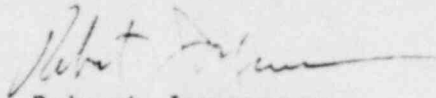
ALL ORDERS AND CONTRACTS ARE SUBJECT TO APPROVAL BY AN EXECUTIVE OFFICER OF THE COMPANY. SALES REPRESENTATIVES NOT AUTHORIZED TO SIGN IT. ALL AGREEMENTS CONTAINING  
SPECIAL TERMS, CONDITIONS AND WARRANTIES ARE AVAILABLE UPON REQUEST. WE ARE NOT RESPONSIBLE FOR THE CONTENTS OF ANY INFORMATION RECEIVED THROUGH TELEPHONE OR MAIL.

Director of Inspection Enforcement  
June 10, 1981  
Page 2

We are not in a position to judge whether any missiles which might penetrate the housings would produce a condition which would be classified as a substantial safety hazard. We are notifying our customers who are in a position to determine this.

Very truly yours,

BUFFALO FORGE COMPANY  
AIR HANDLING DIVISION



Robert Jorgensen  
Director of Engineering

RJ:gkd

cc: Region I Director