

**Washington Public Power Supply System**

Box 1223 Elma, Washington 98541 (206) 482-4428

Docket No. 50-508

March 29, 1983  
G03-83-254

U. S. Nuclear Regulatory Commission, Region V  
Office of Inspection and Enforcement  
1450 Maria Lane, Suite 260  
Walnut Creek, California 94596-5368

Attention: Mr. D. M. Sternberg, Chief  
Reactor Projects Branch No. 1

Subject: NRC INSPECTION AT WNP-3  
ITEM OF NONCOMPLIANCE 50-508/82-16/02  
PRESSURE TESTING OF ELECTRICAL PENETRATIONS

References: 1) NRC Letter, Docket No. 50-508, Mr. D. M. Sternberg  
to Mr. R. S. Leddick, dated December 27, 1982.

2) Letter, G03-82-1199, Docket No. 50-508, Mr. R. S.  
Leddick to Mr. D. M. Sternberg, NRC Inspection at  
WNP-3, IE Report No. 50-508/82-16, dated November  
24, 1982.

3) Letter, G03-83-134, Docket No. 50-508, Mr. R. S.  
Leddick to Mr. D. M. Sternberg, NRC Inspection at  
WNP-3, IE Report No. 50-508/82-16, dated February  
11, 1983.

Reference 1) requested additional information concerning the Supply System's response (contained in Reference 2) to the subject noncompliance. Reference 3) noted that the Supply System and Ebasco had not agreed upon a response; however, it was anticipated that a resolution would be reached and a response provided by April 1, 1983.


To date the problem has not been resolved. Supply System Engineering has reviewed Ebasco's response to Reference 1) and considers it unsatisfactory in all three areas of NRC concern. Specifically, these areas are:

- 1) Full Penetration versus Double Butt Welding
- 2) Testing Subsequent to Rendering Weld Inaccessible
- 3) Vacuum Box Testing

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The Supply System Engineering position regarding the areas discussed above has been formally transmitted to Ebasco. Additionally, Ebasco has been requested to reassess their position to assure that the penetration welds are treated in accordance with the rules for inaccessible welds set forth in NE-5211.2.

It is anticipated that the problem can be resolved by June 1, 1983. A Supply System response to your concerns will be provided by this date. Should you have any questions or desire further information, please contact me directly.

  
R. S. Leddick (760)  
Program Director, WNP-3

DRC:nj

cc: J. Adams - NESCO  
D. Smithpeter - BPA  
Ebasco - New York  
WNP-3 Files - Richland