APPENDIX A

NOTICE OF DEVIATION

Based on the results of an NRC inspection conducted during the period March 14-17, 1983, at the Washington Nuclear Project Number 3 (WNP-3) site, and in accordance with NRC Enforcement Policy, 10 CFR Part 2, Appendix C, 47 FR 9887 (March 9, 1982), the following deviation was identified:

The WNP-3 Final Safety Analysis Report, Section 3.8.3.2.1.(c) specifies that the design, fabrication, erection and inspection and testing of the steel internal structures of the pipe rupture restraints complies with the AWS Structural Welding Code D1.1-79.

The AWS Structural Welding Code D1.1-79, Paragraph 2.6.2 states that:

"Joint details may depart from the details prescribed in 2.9 and 2.10 and in 10.13 only if the contractor submits to the Engineer his proposed joints and joint welding procedures and at his own expense demonstrates their adequacy in accordance with the requirements of 5.2 of this code and their conformance with applicable provisions of Sections 3 and 4."

Paragraph 5.2 states that:

"Except for the procedures exempted in 5.1, joint welding procedures which are to be employed in executing contract work under this code shall be qualified prior to use, to the satisfaction of the Engineer, by tests as prescribed in Part B of this section."

Contrary to the above requirements, a weld joint which does not meet the AWS D1.1 prequalified joint details of Sections 2.9 and 2.10 was authorized for use, by Project Change Proposal No. 35Q-14386, on upper main steam pipe rupture restraints without prior qualification in accordance with Paragraph 5.2.

This is a Deviation

You are hereby requested to submit to this office within thirty days of the date of this notice, a written statement or explanation regarding the deviation, describing corrective steps taken, the results achieved (or corrective steps that are planned), and the date when corrective action will be completed.

APR 8 1983

Date

D. P. Haist, for

R. T. Dodds, Chief
Reactor Project Section No. 1