

**SNUPPS**

Standardized Nuclear Unit  
Power Plant System

5 Choke Cherry Road  
Rockville, Maryland 20850  
(301) 869-8010

February 13, 1984

SLNRC 84-0030      FILE: 0541/M-189  
SUBJ: NRC Request for Information re  
Preservice Inspection (PSI)  
Relief Request: Callaway Plant

Mr. Harold P. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Docket Nos. STN 50--482 and STN 50-483

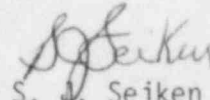
Reference: SLNRC 84-0005, dtd. 1/18/84: Subject as Above

Dear Mr. Denton:

The reference letter advised NRC of three (3) categories of preservice inspection (PSI) at Callaway Plant requiring a relief from Section XI volumetric examination. The first category of relief covers 16 small bore piping weldments in the Reactor Coolant System. Details supporting the request for relief for these weldments is provided in Attachment A to this letter. Details supporting the anticipated relief requests for Categories 2 and 3 will be provided by February 29th and March 31st, respectively.

If further information or clarification is required, please contact the undersigned.

Very truly yours,



S. J. Seiken  
Manager, Quality Assurance

SJS/dck/24b12

cc: J. Neisler/B. Little, USNRC/CAL  
W. Schum/K. Whittlesey, USNRC/WC  
J. Konklin, USNRC Region II  
G. L. Koester, KGE  
D. T. McPhee, KCPL  
D. F. Schnell, UE

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# ATTACHMENT A

System: Reactor Coolant

Category: C-F

Component Description:

## Component Identification

2-BG-09-FW402

2-BG-09-FW401

2-BG-09-FW400

2-BG-09-FW399

2-BG-09-FW387

2-BG-09-FW386

2-BG-09-FW385

2-BG-09-FW384

2-BG-09-FW417

2-BG-09-FW416

2-BG-09-FW415

2-BG-09-FW414

2-BG-09-FW432

2-BG-09-FW431

## Component Description

### Reactor Coolant Pump D Seal Water Injection Line Welds

2" X 1½" Reducer to 1½" Pipe

1½" Pipe to Valve

Valve to 1½" Pipe

1½" Pipe to 2" X 1½" Reducer

### Reactor Coolant Pump A Seal Water Injection Line Welds

2" X 1½" Reducer to 1½" Pipe

1½" Pipe to Valve

Valve to 1½" Pipe

1½" Pipe to 2" X 1½" Reducer

### Reactor Coolant Pump C Seal Water Injection Line Welds

2" X 1½" Reducer to 1½" Pipe

1½" Pipe to Valve

Valve to 1½" Pipe

1½" Pipe to 2" X 1½" Reducer

### Reactor Coolant Pump B Seal Water Injection Line Welds

2" X 1½" Reducer to 1½" Pipe

1½" Pipe to Valve

ATTACHMENT A (Continued)

Reactor Coolant Pump B  
Seal Water Injection Line  
Welds (Continued)

2-BG-09-FW430

Valve to 1½" Pipe

2-BG-09-FW429

1½" Pipe to 2" X 1½" Reducer

Code Requirements:

Volumetric examination of these welds not required by Code.

Areas For Relief:

Volumetric examination of piping welds.

Basis For Relief:

Combination of small pipe diameter and minimum wall thickness cause volumetric examination to be meaningless.

Alternate Testing:

Penetrant Testing.