



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

JUN 4 1981

Docket No. 50-395

APPLICANT: South Carolina Electric & Gas Company
FACILITY: Virgil C. Summer Nuclear Station, Unit No. 1
SUBJECT: SUMMARY OF JUNE 2, 1981 MEETING REGARDING PRESERVICE
INSPECTION PROGRAM

1. General

Representatives of the staff and its contractor, Pacific Northwest Laboratories, met with the applicant to discuss the preservice inspection program. The meeting was held at the Virgil C. Summer Nuclear Station in Jenkinsville, S. C. A list of those persons who attended the meeting is included in the enclosure.

2. Purpose

The purpose of the meeting was to discuss the applicant's method of compliance with Section XI, 1974 Edition, and 1975 Summer Addenda, for the preservice ultrasonic examination of piping system welds.

3. Discussion

Revision 2 of the preservice inspection program deleted the requests for relief for the examination of Class 1 and 2 piping system welds. In a letter to H. Denton dated May 7, 1981, numerous examination category B-J, C-F, and C-G welds were identified in which partial examinations were conducted to obtain a complete volumetric examination on each weld. The applicant determined that these partial examinations meet Section XI requirements, therefore, relief was not requested.

In order to examine the validity of that action, we discussed the following topics:

- . Plant specific design, geometry, or materials of construction features that limit ultrasonic examination of piping system welds.
- . Examination procedures and general practice when encountering limitations.
- . Volumetric coverage and effectiveness of examination.
- . Examination data from selected welds to illustrate practice.

8106100546

A KP

As a result of that discussion we requested that the applicant provide the following information:

1. Justification of the use of a notch as an alternate reference reflector to the drilled hole required by Article 5 of Section V of the ASME Code.
2. Identification of all weld joints where the minimum requirements of Section V could not be met along with a discussion of what was done and a justification.
3. A complete discuss of the methods used to achieve optimum examination of austenitic welds.



W. F. Kane, Project Manager
Licensing Branch No. 1
Division of Licensing

Enclosure:
As stated

cc: See next page

Mr. T. C. Nichols, Jr.
Vice President & Group Executive
Nuclear Operations
South Carolina Electric & Gas Company
P. O. Box 764
Columbia, South Carolina 29218

cc: Mr. Henry Cyrus
Senior Vice President
South Carolina Public Service Authority
223 North Live Oak Drive
Moncks Corner, South Carolina 29461

J. B. Knotts, Jr., Esq.
Debevoise & Liberman
1200 17th Street, N. W.
Washington, D. C. 20036

Mr. Mark B. Whitaker, Jr.
Group Manager - Nuclear Engineering & Licensing
South Carolina Electric & Gas Company
P. O. Box 764
Columbia, South Carolina 29218

Mr. Brett Allen Bursey
Route 1, Box 93C
Little Mountain, South Carolina 29076

Resident Inspector/Summer NPS
c/o U. S. NRC
Route 1, Box 64
Jenkinsville, South Carolina 29065

Dr. John Ruoff
Post Office Box 96
Jenkinsville, South Carolina 29065

ENCLOSURE

ATTENDANCE LIST

NRC Staff

W. Kane
M. Hum
E. Girard (I&E, Region II)

Pacific Northwest Laboratories

T. Taylor

South Carolina Electric and Gas Company

R. Clary
N. Clark
S. Smith
M. Fowlkes
J. Parks
D. Moore
L. Collins
F. Miller, Jr.
P. Fant

Westinghouse

B. Lefebvre
J. Vano

MEETING SUMMARY DISTRIBUTION

JUN 4 1981



Docket File
NRC PDR
Local PDR
TIC/NSIC/Tera
N. Hughes
LB#1 Reading
W. Denton
F. Case
D. Eisenhut
R. Purple
B. J. Youngblood
A. Schwencer
F. Miraglia
J. Miller
C. Lainas
R. Vollmer
G. Knight
K. Bosnak
F. Schauer
R. E. Jackson
Project Manager
Attorney, OELD
M. Rushbrook
OIE (3)
ACRS (16)
R. Tedesco

W. Kane

NRC Participants:

W. Kane, M. Hum and
E. Girard (I&E, Region II)

G. Lear
W. Johnston
S. Pawlicki
V. Benaroya
Z. Rosztoczy
W. Haass
D. Muller
R. Ballard
W. Regan
D. Ross
P. Check
Chief, Power Systems Branch
O. Parr
F. Rosa
W. Butler
W. Kreger
R. Houston
Chief, Radiological Assessment Branch
L. Rubenstein
T. Speis
M. Srinivasan
J. Stolz
S. Hanauer
W. Gammill
T. Murley
F. Schroeder
D. Skovholt
M. Ernst
R. Baer
C. Berlinger
K. Kniel
G. Knighton
A. Thadani
D. Tondi
J. Kramer
D. Vassallo
P. Collins
D. Ziemann

bcc: Applicant & Service List