

November 1, 2000

South Carolina Electric & Gas Company
ATTN: Mr. Stephen A. Byrne
Vice President, Nuclear Operations
Virgil C. Summer Nuclear Station
P. O. Box 88
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION REACTOR COOLANT SYSTEM
HOT LEG WELD CRACK MEETING SUMMARY

Dear Mr. Byrne:

This refers to the meeting conducted at your request at our office in Atlanta, Georgia on October 25, 2000. The purpose of the meeting was to discuss the weld crack in the A reactor coolant system (RCS) hot leg. A list of attendees and the presentation handouts are enclosed.

At the meeting, your staff presented an informational overview of: the weld design; repairs performed during construction on the weld; results of recent non-destructive tests on the weld; internal pipe visual inspection of the welds for all these hot legs; potential activities to determine the crack mechanism failure, its extent and repair; and other inspections and actions necessary prior to restart of the unit.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available **electronically** for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Robert C. Haag, Chief
Reactor Projects Branch 5
Division of Reactor Projects

Docket No. 50-395
License No. NPF-12

Enclosures: 1. List of Meeting Attendees
2. Licensee Presentation Handouts

cc w/encls: See page 2

cc w/encls:

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Nuclear Coordinator Mail Code 802

S.C. Public Service Authority

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LIST OF MEETING ATTENDEES

Topic: VIRGIL C. SUMMER NUCLEAR STATION RCS WELD CRACK MEETING

Location: US Nuclear Regulatory Commission, Region II Office, Atlanta, Georgia

Date: October 25, 2000

NRC - Region II

Luis Reyes	Regional Administrator
Bruce Mallett	Deputy Regional Administrator
Loren Plisco	Director, Division of Reactor Projects (DRP)
Harold Christensen	Deputy Director, Division of Reactor Safety (DRS)
Victor McCree	Deputy Director, DRP
Robert Haag	Chief, Reactor Projects Branch 5, DRP
George Belisle	Chief, Maintenance Branch, DRS
Jerome Blake	Senior Project Manager, DRS
Peter VanDoorn	Senior Reactor Inspector, DRS
Larry Garner	Senior Project Engineer, Reactor Projects Branch 5, DRP
William Beardon	Reactor Inspector, DRS
Shakur Walker	Reactor Inspector, DRS
Kirk Maxey	Reactor Inspector, DRS
Roger Hannah	Public Affairs Officer

NRC - Office of Nuclear Reactor Regulation (NRR)

Richard Wessman	Deputy Director, Division of Engineering
William Koo	Senior Materials Engineer
Eric Benner	Reactor Engineer
Karen Cotton	Project Manager

South Carolina Electric & Gas Company and Visitors

Stephen Byrne	Vice President, Nuclear Operations
Gary Halnon	General Manager, Engineering Services
Melvin Browne	Manager, Nuclear Licensing and Operating Experience
Terry McAlister	Supervisor, Quality Control
Jim Callicott	Supervisor, Craft Training
Ron Clary	Manager, License Extension
Robin White	Nuclear Coordinator, South Carolina Public Service Authority
Steve Eisenhart	Vice President and Partner, Performance Improvement International
Jack Lance	Area Manager/Plant Technology, Electric Power Research Institute
Warren Bamford	Fellow Engineer, Westinghouse

NRC Personnel in Headquarters Via Video Conference

Rich Emch, NRR/LPD2
Bill Bateman, NRR/EMCB
Robert Hermann, NRR/EMCB
Allen Hiser, NRR/EMCB
Edward Andruszkiewicz, NRR/EMCB
Bart Fu, NRR/EMCB
Dave Skeen, NRR/REXB
Mark Satorius, OEDO
Ramin Assa, NRR/LPD2
Lenny Olshan, NRR/LPD2
Herb Berkow, NRR/LPD2
Barry Elloit, NRR/EMCB
Ray Wharton, NRR/LPD4

Personnel At Pacific Northwest National Laboratory (PNNL) Via Video Conference

Debbie Jackson, NRC/Office of Nuclear Regulatory Research
Steven Doctor, PNNL
Aaron Diaz, PNNL
George Schuster, PNNL
Fred Simenon, PNNL
Tom Taylor, PNNL

Region II Personnel Via Audio Conference

Malcolm Widmann Senior Resident Inspector, V. C. Summer
Billy Crowley Senior Reactor Inspector, DRS