

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE BOX 764

COLUMBIA, SOUTH CAROLINA 29218

T. C. NICHOLS, JR.
VICE PRESIDENT AND GROUP EXECUTIVE
NUCLEAR OPERATIONS

January 28, 1981

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

Subject: Virgil C. Summer Nuclear Station
Docket No. 50/395
Emergency Operating Procedures

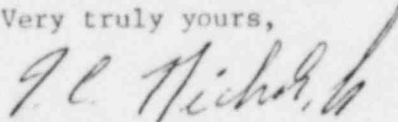
Dear Mr. Denton:

As requested by Mr. W. Kane, South Carolina Electric and Gas Company, acting as agent for itself and South Carolina Public Service Authority, hereby submits for your information five (5) copies of the following Virgil C. Summer Nuclear Station Emergency Operating Procedures:

EOP-1 "Safety Injection"
EOP-5 "Reactor Trip"
EOP-13 "Natural Circulation"
EOP-14 "Inadequate Core Cooling"

These procedures incorporates comments made by the NRC subsequent to demonstration on the Zion Simulator and walk-thru on the Summer Station Main Control Board. If you have any additional questions, please let us know.

Very truly yours,



T. C. Nichols, Jr.

ARK:TCN:rh
Enclosures

cc: V. C. Summer
G. H. Fischer
T. C. Nichols, Jr.
E. H. Crews, Jr.
O. W. Dixon, Jr.
W. A. Williams, Jr.
O. S. Bradham
D. A. Nauman
R. B. Clary

A. R. Koon
A. A. Smith
J. B. Knotts, Jr.
J. L. Skilds
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SOUTH CAROLINA ELECTRIC AND GAS COMPANY

VIRGIL C. SUMMER NUCLEAR STATION

NUCLEAR OPERATIONS

**NON-CONTROLLED
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EMERGENCY OPERATING PROCEDURE

EOP-1

SAFETY INJECTION ACTUATION

REVISION 1

OCTOBER 14, 1980

REVIEWED BY PSRC

A.R. Korn Jr.
CHAIRMAN

1/27/81
DATE

SAFETY RELATED

Reviewed by:

BC Williams
ORIGINATOR (of this revision)

1/9/81
Date

Harry L. Quinn
QUALIFIED REVIEWER

1-9-81
Date

Approved: *[Signature]*

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VIRGIL C. SUMMER NUCLEAR STATION
NUCLEAR OPERATIONS

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EMERGENCY OPERATING PROCEDURE

EOP-5

REACTOR TRIP

REVISION 2

OCTOBER 6, 1980

SAFETY RELATED

Reviewed by:

W R Koon
ORIGINATOR (of this revision)

1-28-81
Date

Greg A. Lindell
QUALIFIED REVIEWER

1/28/81
Date

Approved:

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SOUTH CAROLINA ELECTRIC AND GAS COMPANY
VIRGIL C. SUMMER NUCLEAR STATION
NUCLEAR OPERATIONS

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EMERGENCY OPERATING PROCEDURE

EOP-13

NATURAL CIRCULATION

REVISION 0

OCTOBER 9, 1980

SAFETY RELATED

Reviewed by:

Harry L. Quinn
ORIGINATOR (of this revision)

1-8-81
Date

BC Williams
QUALIFIED REVIEWER

1/9/81
Date

Approved:

Louis L. Smith

1/27/81
Date

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VIRGIL C. SUMMER NUCLEAR STATION
NUCLEAR OPERATIONS

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EMERGENCY OPERATING PROCEDURE

EOP-14

INADEQUATE CORE COOLING

REVISION 0

NOVEMBER 10, 1980

REVIEWED BY PSRC

SAFETY RELATED

A. R. Kemp
CHAIRMAN

1/27/81
DATE

Reviewed by:

[Signature]
ORIGINATOR (of this revision)

12-29-80
Date

[Signature]
QUALIFIED REVIEWER

4/7/81
Date

Approved:

[Signature]

1/27/81
Date

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