

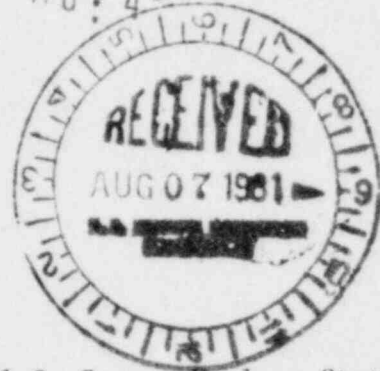
USNRC REGION II
ATLANTA, GEORGIA
SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE BOX 784

COLUMBIA, SOUTH CAROLINA 29218

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

31 AUG 4 8:40
July 30, 1981



Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II, Suite 3100
101 Marietta Street, N. W.
Atlanta, Georgia 30303

Subject: Virgil C. Summer Nuclear Station
Docket No. 50/395
Reportable Substantial Safety Hazard
Westinghouse EMD 6, 8, 10, 12, 14, 16
and 18 Inch Valves
Re: Westinghouse 3" Gate Valve Closure
Letter to NRC dated November 25, 1980
Westinghouse 4" Gate Valve Closure
Letter to NRC dated March 12, 1981
Westinghouse 3" and 4" Gate Valves
Letter to NRC dated July 7, 1981
IE Bulletin 81-02
Letter to NRC dated July 7, 1981

Dear Mr. O'Reilly:

On June 30, 1981, Mr. Virgil Brownlee of NRC Region II was informed by means of a telephone call of a potential significant deficiency. The potential significant deficiency concerned predicted closure problems anticipated in Westinghouse EMD 6, 8, 10, 12, 14, 16 and 18 inch valves in addition to the 3 and 4 inch valves previously reported and addressed in the above references.

These additional valves were identified to us by Westinghouse due to their continuing evaluation of Westinghouse 3" and 4" valve closure. The Westinghouse evaluation of large valves, inasmuch as it is an outgrowth of the Westinghouse 3" and 4" gate valve closure evaluation, is also being reported as a substantial safety hazard as defined by 10CFR21.

Westinghouse and SCE&G are working concurrently at the Summer Station on a solution. Discussions with the NRC have indicated that I&E will be issuing a supplement to I&E Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," which will address the subject valves. This is an interim report and a final report will be sent at the time of our response to the IEB 81-02 supplement.

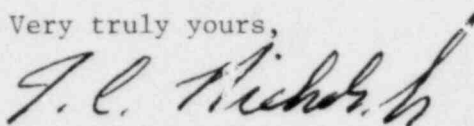
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Mr. James P. O'Reilly
July 30, 1981
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If you have any questions, please contact us.

Very truly yours,



T. C. Nichols, Jr.

RMC:TCN:glb

cc: V. C. Summer
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