

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764
COLUMBIA, SOUTH CAROLINA 29218

O. W. DIXON, JR.
VICE PRESIDENT
NUCLEAR OPERATIONS

82 SEP 17 21.52
September 15, 1982

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
Operating License No. NPF-12
Potential Substantial Safety Hazard
Limitorque Motor Operators

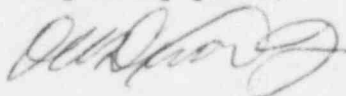
Dear Mr. O'Reilly:

On August 17, 1982, Mr. Hugh Dance of your office was notified of a potential substantial safety hazard in Limitorque Corporation valve motor operators (Model SB-0-25) due to motor pinion key failure. Westinghouse Electric Corporation notified South Carolina Electric and Gas Company (SCE&G), one of its NSSS customers, of the subject condition which had been discovered during valve operator modifications/inspections at other sites. The possibility of sheared pinion keys had previously been identified for Limitorque Model SMB-4 motor operators in I&E Information Notice 81-08.

SCE&G has investigated Model SB-0-25 operators at the V. C. Summer Nuclear Station and has determined that these type operators are not installed at the Station. This will be the final report on the subject operators since there is no further action necessary. Any information related to other type Limitorque Corporation operators will be treated under separate correspondence.

Should there be any questions relative to the above information, please let us know.

Very truly yours,



O. W. Dixon, Jr.

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