

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

March 31, 1983

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  
Operating License No. NPF-12  
Status of EOF, TSC, SPDS  
Operating License Conditions

Dear Mr. Denton:

The Virgil C. Summer Nuclear Station Operating License Condition 2.C(23f) states that the Emergency Operations Facility (EOF), the Technical Support Center (TSC), and the Safety Parameter Display System (SPDS) must be complete by April 1, 1983. Additionally, License Condition 2.C(30) requires completion of meteorological and dose assessment capability.

On December 30, 1982, South Carolina Electric and Gas Company (SCE&G) received Generic Letter 82-33, "Supplement 1 to NUREG 0737 - Requirements for Emergency Response Capability." This letter provides guidance and requirements, which supersede all previous guidance and scheduler requirements, for emergency response capability. It also requires that a schedule be submitted for completion and integration of these requirements by April 15, 1983. In light of Generic Letter 82-33, this letter serves to document the status of our emergency response facilities and previous commitments.

The EOF and TSC facilities are complete with the exception of some problems with the instrumentation displays as discussed below. As described in previous correspondence, the EOF is located in SCE&G's Nuclear Training Center. EOF functions were transferred from the interim EOF on February 1, 1983.

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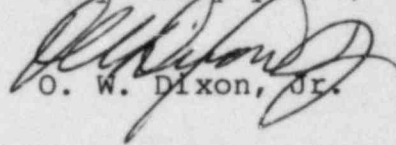
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As discussed in our letter to the NRC dated July 23, 1982, the TSC computer system incorporates the SPDS and instrumentation displays for both the TSC and EOF. This computer system is installed and functional, but some problems do exist with the system software. We are pursuing resolution of these problems with the vendor. Because of this, SCE&G will not declare the TSC computer system complete at this time. The integration of these systems and facilities with other requirements for emergency response capability will be addressed as a part of SCE&G's response to Generic Letter 82-33.

With respect to license condition 2.C(30) concerning meteorological and dose assessment capability, SCE&G meets the requirements for meteorologic and dose assessment as described in Generic Letter 82-33. Commitments for a back-up meteorological tower were made as a result of prior guidance and are no longer considered necessary. Accordingly, SCE&G will utilize equipment already purchased for the back-up tower as spare parts for our existing meteorological tower.

If you have any questions, please let us know.

Very truly yours,



O. W. Dixon, Jr.

NEC:RBC:OWD/fjc

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