

August 18, 2000

Mr. David A. Christian
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Chief Nuclear Officer
Innsbrook Technical Center - 2SW
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SUBJECT: SURRY POWER STATION, UNITS 1 AND 2 - REVIEW OF STATION
BLACKOUT DESIGN

Dear Mr. Christian:

The purpose of this letter is to document NRC staff approval of certain design features of the Surry station blackout diesel generator (DG).

In a letter dated June 25, 1993, the NRC staff approved your proposed plan for coping with a station blackout event, including the electrical design associated with one additional non-safety-related DG. In a subsequent letter dated July 28, 1993, you clarified that: (1) the DG could not be started from the control room; and (2) the DG must be manually loaded by the control room operator.

The two design features above are in accordance with NRC Regulatory Guide 1.155, "Station Blackout," and are acceptable. We recognized the acceptability of these design features upon receipt of your letter, but neglected to document our approval. This letter serves that purpose.

Sincerely,

/RA/

Gordon E. Edison, Sr., Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

cc: See next page

Mr. David A. Christian
Virginia Electric and Power Company

Surry Power Station

cc:

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