

September 18, 1995

Mr. William T. Cottle
Group Vice-President, Nuclear
Houston Lighting & Power Company
South Texas Project Electric
Generating Station
P. O. Box 289
Wadsworth, TX 77483

SUBJECT: REVISION TO SAFETY EVALUATION REPORT FOR AMENDMENTS 71 AND 60 FOR
THE SOUTH TEXAS PROJECT, UNITS 1 AND 2 (STP)

Dear Mr. Cottle:

On February 14, 1994, the NRC staff issued Amendment Nos. 71 and 60 to Facility Operating Licenses NPF-76 and NPF-80, and the accompanying Safety Evaluation, regarding the number of standby diesel generators required to be operable in Modes 5 and 6. By letter dated March 31, 1995, you informed us of two statements in the Safety Evaluation that needed revision and included a suggested rewording in the attachment to the March 31, 1995, letter.

The two statements needing revision are on page 3 of the staff's Safety Evaluation. The first statement, regarding testing of the non-safety diesel generator (NDG), needs to be revised by clarifying that the testing will also include starting a large motor (instead of a pump, as stated in the February 14, 1994, Safety Evaluation) and that data from this test will be used in determining the acceptability of the voltage and frequency characteristics. The second statement, regarding the total required loading on the NDG during shutdown, needs to be revised by clarifying that the total required loading is less than 2000 kW (instead of 1926 kW, as stated in the February 14, 1994, Safety Evaluation).

The NRC staff has reviewed your proposed revision and agrees with it. Enclosed is a revised page 3 with marginal lines indicating the area of change. Thank you for bringing this matter to our attention.

Sincerely,

Original Signed By:
Thomas W. Alexion, Project Manager
Project Directorate IV-1
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

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Docket Nos. 50-498 and 50-499

Enclosure: As stated

cc: See next page

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NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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The NRC staff has reviewed your proposed revision and agrees with it. Enclosed is a revised page 3 with marginal lines indicating the area of change. Thank you for bringing this matter to our attention.

Sincerely,

A handwritten signature in cursive script that reads "Thomas W. Alexion".

Thomas W. Alexion, Project Manager
Project Directorate IV-1
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

Enclosure: As stated

cc: See next page

Mr. William T. Cottle
Houston Lighting & Power Company

South Texas, Units 1 & 2

cc:

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