

Mr. William T. Cottle  
 President and Chief Executive Officer  
 STP Nuclear Operating Company  
 South Texas Project Electric  
 Generating Station  
 P. O. Box 289  
 Wadsworth, TX 77483

November 8, 1999

**SUBJECT: SOUTH TEXAS PROJECT, UNITS 1 AND 2 - ISSUANCE OF AMENDMENTS  
 RE: REPLACEMENT STEAM GENERATOR REACTOR COOLANT FLOW  
 DIFFERENCES (TAC NOS. MA1911 AND MA1912)**

Dear Mr. Cottle:

The Commission has issued the enclosed Amendment No. 117 to Facility Operating License No. NPF-76 and Amendment No. 105 to Facility Operating License No. NPF-80 for the South Texas Project, Units 1 and 2, respectively. The amendments consist of changes to the Technical Specifications (TSs) in response to your application dated May 7, 1998, as supplemented by letters dated May 20, June 16, September 30, October 20, and October 21, 1999.

The amendments change the TSs to reflect reactor coolant system flow differences between the existing Model E and replacement Model Δ94 steam generators (SGs) by adding a new flow rate requirement to TS 3.2.5, Departure from Nucleate Boiling (DNB) Parameters, that is applicable to the Model Δ94 SGs. Related changes to Bases 3/4.2.5, DNB Parameters, were also made.

A copy of our related Safety Evaluation is enclosed. The Notice of Issuance will be included in the Commission's next biweekly *Federal Register* notice.

Sincerely,

**ORIGINAL SIGNED BY**  
 Thomas W. Alexion, Project Manager, Section 1  
 Project Directorate IV & Decommissioning  
 Division of Licensing Project Management  
 Office of Nuclear Reactor Regulation

Docket Nos. 50-498 and 50-499

- Enclosures: 1. Amendment No. 117 to NPF-76  
 2. Amendment No. 105 to NPF-80  
 3. Safety Evaluation

cc w/encls: See next page

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South Texas, Units 1 & 2

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