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

SUBJECT:

COMPLETION OF LICENSING ACTION FOR GENERIC LETTER 97-04,
"ASSURANCE OF SUFFICIENT NET POSITIVE SUCTION HEAD FOR
EMERGENCY CORE COOLING AND CONTAINMENT HEAT REMOVAL
PUMPS," DATED OCTOBER 7, 1997; SOUTH TEXAS PROJECT, UNITS 1

AND 2 (STP) (TAC NOS. MA0045 AND MA0046)

Dear Mr. Cottle:

On October 7, 1997, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 97-04, "Assurance of Sufficient Net Positive Suction Head for Emergency Core Cooling and Containment Heat Removal Pumps," to all holders of operating licenses or construction permits. The NRC issued GL 97-04 to confirm the adequacy of the net positive suction head available for emergency core cooling (including core spray and decay heat removal) and containment heat removal pumps under all design-basis accident scenarios.

In response to GL 97-04, you provided letters dated November 6 and December 30, 1997, for STP. In response to a request for additional information dated June 2, 1998, you submitted letters on August 3 and September 30, 1998. These submittals provided the information requested by GL 97-04. The staff has reviewed your response and has concluded that all requested information has been provided; therefore, we consider GL 97-04 closed for your facilities.

If you have any questions regarding this matter, please contact me at 301-415-1326.

Sincerely,
ORIGINAL SIGNED BY
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

cc: See next page

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Mr. William T. Cottle STP Nuclear Operating Company

CC:

Mr. Cornelius F. O'Keefe Senior Resident Inspector U.S. Nuclear Regulatory Commission P. O. Box 910 Bay City, TX 77414

A. Ramirez/C. M. Canady City of Austin Electric Utility Department 721 Barton Springs Road Austin, TX 78704

Mr. M. T. Hardt Mr. W. C. Gunst City Public Service Board P. O. Box 1771 San Antonio, TX 78296

Mr. G. E. Vaughn/C. A. Johnson Central Power and Light Company P. O. Box 289 Mail Code: N5012 Wadsworth, TX 74483

INPO Records Center 700 Galleria Parkway Atlanta, GA 30339-3064

Regional Administrator, Region IV U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011

D. G. Tees/R. L. Balcom Houston Lighting & Power Co. P. O. Box 1700 Houston, TX 77251

Judge, Matagorda County Matagorda County Courthouse 1700 Seventh Street Bay City, TX 77414 South Texas, Units 1 & 2

Jack R. Newman, Esq. Morgan, Lewis & Bockius 1800 M Street, N.W. Washington, DC 20036-5869

Mr. Lawrence E. Martin
Vice President, Nuc. Assurance & Licensing
STP Nuclear Operating Company
P. O. Box 289
Wadsworth, TX 77483

Office of the Governor
ATTN: John Howard, Director
Environmental and Natural
Resources Policy
P. O. Box 12428
Austin, TX 78711

Jon C. Wood Matthews & Branscomb One Alamo Center 106 S. St. Mary's Street, Suite 700 San Antonio, TX 78205-3692

Arthur C. Tate, Director
Division of Compliance & Inspection
Bureau of Radiation Control
Texas Department of Health
1100 West 49th Street
Austin, TX 78756

Jim Calloway
Public Utility Commission of Texas
Electric Industry Analysis
P. O. Box 13326
Austin, TX 78711-3326