



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

September 18, 2006
NOC-AE-06002064
10CFR50.46

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
10CFR50.46 Annual Report of ECCS Model Revisions

Reference: Letter from D. A. Leazar to NRC Document Control Desk, "10CFR50.46 Annual Report of ECCS Model Revisions," dated May 3, 2004 (NOC-AE-04001722, ML041450310)

Pursuant to 10CFR50.46(a)(3)(ii), the South Texas Project (STP) submits this report concerning revisions to the accepted Emergency Core Cooling System (ECCS) evaluation model at STP Units 1 and 2.


The STP Unit 1 and Unit 2 peak clad temperatures (PCT) are unchanged from those reported in the reference correspondence:

Unit 1 and Unit 2 Large Break LOCA PCT: 2136 °F

Unit 1 and Unit 2 Small Break LOCA PCT: 1612 °F

There are no commitments in this submittal.

If you should have any questions concerning this matter, please contact Mr. Charles Albury at (361) 972-8901 or me at (361) 972-7795.


David A. Leazar
Manager,
Fuels & Analysis

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STI: 32054319

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cc:

(paper copy)

Regional Administrator, Region IV
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 400
Arlington, Texas 76011-8064

Senior Resident Inspector
U. S. Nuclear Regulatory Commission
P. O. Box 289, Mail Code: MN116
Wadsworth, TX 77483

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

Richard A. Ratliff
Bureau of Radiation Control
Texas Department of State Health Services
1100 West 49th Street
Austin, TX 78756-3189

(electronic copy)

A. H. Gutterman, Esquire
Morgan, Lewis & Bockius LLP

Mohan C. Thadani
U. S. Nuclear Regulatory Commission

Steve Winn
Christine Jacobs
Eddy Daniels
NRG South Texas LP

J. J. Nesrsta
R. K. Temple
E. Alarcon
City Public Service

Jon C. Wood
Cox Smith Matthews

C. Kirksey
City of Austin