

UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGIONIV

611 RYAN PLAZA DRIVE, SUITE 400 ARLINGTON, TEXAS 76011-8064

AUG - 3 1992

Docket Nos. 50-445 50-446 License No. NPF-87 Construction Permit No. CPPR-127

TU Electric
ATTN: W. J. Cahill. Jr., Group Vice President
Nuclear Engineering and Operations
Skyway Tower
400 North Olive Street, L.B. 81
Dallas, Texas 75201

Gentlemen:

This is in reference to your program for testing and installation of Thermo-Log fire barrier material in your Unit 2 facility. We request that you review the attached questions concerning the testing and installation criteria used for this material and inform us of the results of your review. This information is needed to assist us in our review of the acceptability of thermolog installations. Should you have any questions concerning this request, please contact me or Mr. T. P. Gwynn of my staff.

Sincerely,

A. Bill Beach, Director

Division of Reactor Projects

9208100102 920803 PDR ADOCK 05000445 PDR JE01 1

cc: TU Electric ATTN: Roger D. Walker, Manager of Regulatory Affairs for Nuclear Engineering Organization Skyway Tower 400 North Olive Street, L.B. 81 Dallas, Texas 75201

Juanita Ellis President - CASE 1426 South Polk Street Dallas, Texas 75224

GDS Associates, Inc. Suite 720 1850 Parkway Place Marietta, Georgia 30067-8237

TU Electric Bethesda Licensing 3 Metro Center, Suite 610 Bethesda, Maryland 20814

Jorden, Schulte, and Burchette
ATTN: William A. Burchette, Esq.
Counsel for Tex-La Electric
Cooperative of Texas
1025 Thomas Jefferson St., N.W.
Washington, D.C. 20007

Newman & Holtzinger, P.C. ATTN: Jack R. Newman, Esq. 1615 L. Street, N.W. Suite 1000 Washington, D.C. 20036

Department of Labor & Standards ATIN: G. R. Bynog, Program Manager/ Chief Inspector Boiler Division P.O. Box 12157, Capitol Station Austin, Texas 78711

Honorable Dale McPherson County Judge P.O. Bux 851 Glen Rose, Texas 76043 Texas Radiation Control Program Director 1100 West 49th Street Austin, Texas 78756

Owen L. Thero, President Quality Technology Company Lakeview Mobile Home Park, Lot 35 4793 E. Loop 820 South Fort Worth, Texas 76119 bcc to DMB (1ED1) - DRP bcc distrib. by RIV:

J. L. Milhoan
DRP
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DRSS-FIPS
Project Engineer (DRP/B)
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R. Wise
T. Gwynn

Resident Inspector (2) Section Chief (DRP/B) MIS System RSTS Operator RIV File Chief, Technical Support Section J. Gagliardo

RIV:AC	C:PSS/DRS	C:PSB/DRP	DD: DRP	V D♥DRP
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7/31/92	7/11/92	7/ /92	8,3/92	9/3/92

bcc to DMS (IEO1) - DRP

bcc distrib. by RIV:

J. L. Milhoan DRP Lisa Shea, RM/ALF, MS: MNBB 4503 DRSS-FIPS Project Engineer (DRP/B) DRS R. Wise T. Gwynn Resident Inspector (?)
Section Chief (DRP/B)
MIS System
RSTS Operator
RIV File
Chief, Technical Support Section
J. Gagliardo

RIV:AC	C:PS\$/DRS	C:PSB/DRP/	DD: DRP	₩D ORP
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NRC Region IV Questions Concerning Thermolag Installation In Unit 2

- a) What acceptance criteria are being used for the corner gap width of Thermo-Lag fire barrier envelopes?
- b) Is this criteria different from the acceptance criteria used for Unit 1 installations? If yes, please explain.

- c) What was the corner gap width acceptance criteria used to fabricate the test assemblies used at Omega Point Labs? Is tuis criteria different from that used in the unit 1 & 2 installations? If yes, please explain.
- d) Do you have QA/CC data relative to the actual installed corner gap width in the tested assemblies, and as installed in Unit 1 and Unit 2?
- e) What type filler material is used for filling the gaps during installation? Was the same type filler material used in Unit 1 and in the assemblies tested at Omega Point Labs?