- 2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-87 is hereby amended to read as follows:
  - 2. Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 49, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. The license amendment is effective as of its date of issuance to be implemented within 30 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Timothy J. Polich, Project Manager

Project Directorate IV-1

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical

Specifications

Date of Issuance: April 1, 1996

- Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-89 is hereby amended to read as follows:
  - (2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 35, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated into this license. TU Electric shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

 This license amendment is effective as of its date of issuance to be implemented within 30 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Timothy J. Polich, Project Manager

Project Directorate IV-1

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical

Specifications

Date of Issuance: April 1, 1996

Mr. C. Lance Terry TU Electric Company

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P. O. Box 1029
Granbury, TX 76048

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

Mrs. Juanita Ellis, President Citizens Association for Sound Energy 1426 South Polk Dallas, TX 75224

Mr. Roger D. Walker, Manager Regulatory Affairs for Nuclear Engineering Organization Texas Utilities Electric Company 1601 Bryan Street, 12th Floor Dallas, TX 75201-3411

Texas Utilities Electric Company c/o Bethesda Licensing 3 Metro Center, Suite 610 Bethesda, MD 20814

George L. Edgar, Esq. Morgan, Lewis & Bockius 1800 M Street, N.W. Washington, DC 20036-5869 Comanche Peak, Units 1 and 2

Honorable Dale McPherson County Judge P. O. Box 851 Glen Rose, TX 76043

Office of the Governor
ATTN: Susan Rieff, Director
Environmental Policy
P. O. Box 12428
Austin, TX 78711

Arthur C. Tate, Director
Division of Compliance & Inspection
Bureau of Radiation Control
Texas Department of Health
1100 West 49th Street
Austin, TX 78756-3189

## TABLE 2.2-1 (Continued) TABLE NOTATIONS

NOTE 1: Overtemperature N-16

$$N = K_1 - K_2 \left[ \frac{1 + \tau_1 s}{1 + \tau_2 s} T_c - T_c^{\circ} \right] + K_3 (P - P^1) - f_1 (\Delta q)$$

Where: N = Measured N-16 Power by ion chambers,

T<sub>c</sub> = Cold leg temperature, °F,

To = 560.5°F for Unit 1, 560.8°F for Unit 2 - Reference To at RATED THERMAL POWER, |

 $K_1 = 1.150,$ 

K<sub>2</sub> = 0.0134/°F for Unit 1 0.0138/°F for Unit 2

 $\frac{1+\tau_1 s}{1+\tau_2 s}$  = The function generated by the lead-lag controller for  $\tau_c$  dynamic compensation,

 $τ_1$ ,  $τ_2$  = Time constants utilized in the lead-lag controller for  $T_c$ ,  $τ_1 \ge 10$  s, and  $τ_2 \le 3$  s,

K<sub>3</sub> = 0.000719/psig for Unit 1 0.000720/psig for Unit 2

## TABLE 2.2-1 (Continued)

## TABLE NOTATIONS (Continued)

NOTE 1: (Continued)

- P \* Pressurizer pressure, psig,
- P¹ ≥ 2235 psig (Nominal RCS operating pressure),
- S = Laplace transform operator, s<sup>-1</sup>,

and  $f_1(\Delta q)$  is a function of the indicated difference between top and bottom halves of detectors of the power-range neutron ion chambers; with gains to be selected based on measured instrument response during plant STARTUP tests such that:

## For Unit 1

- (i) for  $q_t q_b$  between -65% and +4%,  $f_1(\Delta q) = 0$ , where  $q_t$  and  $q_b$  are percent RATED THERMAL POWER in the top and bottom halves of the core respectively, and  $q_t + q_b$  is total THERMAL POWER in percent of RATED THERMAL POWER,
- (ii) for each percent that the magnitude of q. q, exceeds -65%, the N-16 Trip Setpoint shall be automatically reduced by 1.81% of its value at RATED THERMAL POWER, and
- (iii) for each percent that the magnitude of  $q_r$   $q_b$  exceeds +4%, the N-16 Trip Setpoint shall be automatically reduced by 2.26% of its value at RATED THERMAL POWER.