

# The Light company

Houston Lighting & Power

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

April 29, 1993  
ST-HL-AE-4380  
File No.: G9.06  
10CFR50.36a

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

South Texas Project Electric Generating Station  
Units 1 & 2

Docket Nos. STN 50-498; STN 50-499

Proposed Amendment to the  
Unit 1 and Unit 2 Technical Specifications

Pursuant to 10CFR50.36a, Houston Lighting & Power Company (HL&P) hereby proposes to amend its Operating Licenses NPF-76 and NPF-80, by incorporating the attached proposed changes to the Technical Specifications for South Texas Project Electric Generating Station (STPEGS) Unit 1 and Unit 2.

The purpose of this amendment is to change the frequency of reports for radiological effluents from "semiannual" to "annual".

Attachment 1 is the Safety Evaluation and No Significant Hazard Consideration Determination for Changing the Frequency of the Radioactive Effluent Release Report. Attachment 2 is the Proposed Changes to the Technical Specifications.

HL&P has prepared the proposed changes consistent with 10CFR50.36a and requests that these proposed changes be incorporated into the Technical Specifications as described in the attachments of this submittal.

HL&P has reviewed the attached proposed amendment pursuant to 10CFR50.92 and determined that it does not involve a significant hazard consideration. The basis for this determination is provided in Attachment 1. In addition, based on information contained in this submittal, HL&P has concluded that pursuant to 10CFR51.22(10), this proposed license amendment changes reporting requirements and will not have a significant impact on environmental quality.

In accordance with 10CFR50.91, HL&P is providing the State of Texas with a copy of this proposed amendment.

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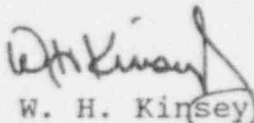
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HL&P requests that the proposed changes to the Technical Specifications be approved by July 1, 1993. Upon approval of the proposed changes by the staff, HL&P requests a 15 day implementation period following the date of license amendment issuance. This will allow adequate time for change distribution.

If you should have any questions on this matter, please contact Mr. A. W. Harrison at (512) 972-7298.

  
W. H. Kinsey  
Vice President,  
Nuclear Generation

KPD/pa

- Attachments: 1. Safety Evaluation and No Significant Hazard Consideration Determination for Changing the Frequency of the Radioactive Effluent Release Report
2. Proposed Changes to the Technical Specifications

Houston Lighting & Power Company  
South Texas Project Electric Generating Station

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UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter )

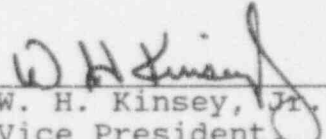
Houston Lighting & Power )  
Company, et al., )

Docket Nos. 50-498  
50-499

South Texas Project )  
Unit 1 and Unit 2 )

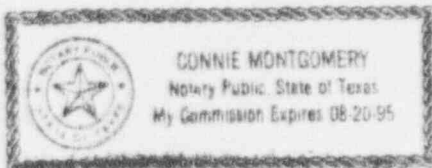
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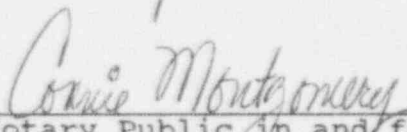
I, W. H. Kinsey, Jr., being duly sworn, hereby depose and say that I am Vice President, Nuclear Generation, of Houston Lighting & Power Company; that I am duly authorized to sign and file with the Nuclear Regulatory Commission the attached proposed changes to the South Texas Project Electric Generating Station Technical Specifications; that I am familiar with the content thereof; and that the matters set forth therein are true and correct to the best of my knowledge and belief.

  
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W. H. Kinsey, Jr.  
Vice President,  
Nuclear Generation

STATE OF TEXAS )  
 )  
 )

Subscribed and sworn to before me, a Notary Public in and for the State of Texas, this 29th day of April, 1993.



  
\_\_\_\_\_  
Notary Public in and for the  
State of Texas

ATTACHMENT 1

Safety Evaluation and No Significant Hazard  
Consideration Determination for Changing the Frequency of the  
Radioactive Effluent Release Report

Safety Evaluation and No Significant Hazard  
Consideration Determination for Changing the Frequency of the  
Radioactive Effluent Release Report

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**Safety Evaluation and No Significant Hazard  
Consideration Determination for Changing the Frequency of the  
Radioactive Effluent Release Report**

**1.0 Background**

The final rule for reducing the regulatory burden on nuclear licensees was published in the Federal Register, Volume 57, No. 169 on August 31, 1992.

This proposed amendment is consistent with the revised rule for reporting radioactive effluent release specified in 10CFR50.36a.

**2.0 Proposed Change**

This proposed license amendment changes the requirements for the submission of the Radioactive Effluent Release Report from semiannually to annually. Attachment 2 contains the proposed revised Technical Specification pages.

**3.0 Safety Evaluation**

This proposed license amendment conforms to 10CFR50.36a, which allows for changing the frequency of submitting the Radioactive Effluent Release Report. No changes are proposed as part of this submittal that would change the method or frequency of measuring radioactive effluents or the methodology of calculating offsite dose to the public. The proposed amendment changes the reporting frequency requirements to be consistent with amended federal regulations. This change does not reduce protection to the health and safety of the public.

**4.0 Determination of Significant Hazards**

Pursuant to 10CFR50.91 this analysis provides a determination that the proposed change to the Technical Specifications involves no significant hazards consideration as defined in 10CFR50.92.

**Safety Evaluation and No Significant Hazard  
Consideration Determination for Changing the Frequency of the  
Radioactive Effluent Release Report**

4.0 Determination of Significant Hazards (Cont'd)

- The proposed amendment does not involve a significant increase in the probability or consequences of an accident previously evaluated. The amendment involves only changes of reporting frequency requirements for radiological effluent release reporting. These changes are administrative in nature and do not affect safe operation of the plant; therefore, accident probabilities or consequences are unaffected.
- The proposed amendment does not create the possibility of a new or different kind of accident from any accident previously evaluated. The proposed amendment is administrative in nature and does not involve any changes to plant design or configuration. For this reason, it will not create the possibility of a new or different kind of accident.
- The proposed amendment does not involve a significant reduction in margin of safety. The proposed amendment only changes the reporting frequency requirements for radiological effluent release reporting. The reporting requirements for radiological effluent releases are administrative changes; therefore, there is not a significant reduction in the margin of safety.

5.0 Conclusion

Based on the results of the above evaluation, Houston Lighting & Power Company concludes that the proposed amendment does not involve a significant hazards consideration.