

UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGIONIV

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

> DOCUMENT CONTAINS SAFEGUARDS INFORMATION

Dockets: 50-498 50-499

Licenses: NPF-76 NPF-80

Houston Lighting & Power Company ATTN: William T. Cottle, Group Vice President, Nuclear P.O. Box 1700 Houston, Texas 77251

SUBJECT: NRC INSPECTION REPORT 50-498/94-18; 50-499/94-18

This refers to the inspection conducted by Mr. T. W. Dexter of this office on May 16 through 20, 1994. The inspection included a review of activities authorized for your South Texas Project Nuclear Power Plant, Units 1 and 2, facility. At the conclusion of the inspection, the findings were discussed with Mr. J. Groth and those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observation of activities in progress.

Several concerns were identified during the inspection. We determined that several security officers had worked more than 72 hours in 1 week. This issue is discussed in Section 1.1 of the enclosed inspection report. This excessive overtime issue was previously discussed in NRC Inspection Reports 50-498/91-32; 50-499/91-32 and 50-498/93-16; 50-499/93-16. In your written response to NRC Inspection Report 50-498/93-16; 50-499/93-16, you stated that emphasis would be placed on controlling the use of overtime. Based on the results of the current inspection, excessive overtime continues to be a problem. Accordingly, we request that you respond in writing within 30 days of the date of this letter with your evaluation of the overtime issue. Your response should address the number of overtime hours security officers are allowed to work per week.

Another concern was identified regarding the analysis of timeout and intrusion alarms for vital area doors. We also identified a concern with security shift

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supervision's determination of when to implement compensatory measures for degraded security equipment. These concerns are discussed in Sections 1.3 and 1.4 of the enclosed inspection report.

The material enclosed contains Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, the material will not be placed in the Public Document Room.

The response directed by this letter is not subject to the clearance procedures of the Office of Management and Budget, as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely

Samuel J. Collins, Director Division of Radiation Safety and Safeguards

Enclosure: Appendix - NRC Inspection Report 50-498/94-18; 50-499/94-18

cc w/summary page only: Houston Lighting & Power Company ATTN: James J. Sheppard, General Manager Nuclear Licensing P.O. Box 289 Wadsworth, Texas 77483

City of Austin Electric Utility Department ATTN: J. C. Lanier/M. B. Lee 721 Barton Springs Road Austin, Texas 78704

City Public Service Board ATTN: K. J. Fiedler/M. T. Hardt P.O. Box 1771 San Antonio, Texas 78296

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Newman & Holtzinger, P. C. ATTN: Jack R. Newman, Esq. 1615 L Street, NW Washington, D.C. 20036

Central Power and Light Company ATTN: G. E. Vaughn/T. M. Puckett P.O. Box 2121 Corpus Christi, Texas 78403

INPO Records Center 700 Galleria Parkway Atlanta, Georgia 30339-5957

Mr. Joseph M. Hendrie 50 Bellport Lane Bellport, New York 11713

Bureau of Radiation Control State of Texas 1100 West 49th Street Austin, Texas 78756

Judge, Matagorda County Matagorda County Courthouse 1700 Seventh Street Bay City, Texas 77414

Licensing Representative Houston Lighting & Power Company Suite 610 Three Metro Center Bethesda, Maryland 20814

Houston Lighting & Power Company ATTN: Rufus S. Scott, Associate General Counsel P.O. Box 61867 Houston, Texas 77208

Shaw, Pittman, Potts & Trowbridge ATTN: Joseph R. Egan, Esq. 2300 N Street, N.W. Washington, D.C. 20037

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E-Mail nonsafeguards portion of report to D. Sullivan (DJS)
bcc copy of entire report:
 L. J. Callan, RA
 STP Resident Inspector
 RIV Security File
 Elaine Koup, RSGB/NRR (MS 9 D24)
 Elinor G. Adensam, NRR/ADR4 (MS 13 E4) -bcc copy of letter and inspection summary only:
DMB IE-04
MIS
RIV File
DRP/Section Chief/Project Section A (STP)
DRP/Project Engineer/Project Section A (STP)
Leah P. Tremper, OC/LFDCB (MS 4503)
Lawrence E. Kokajko, NRR/PDIV-2 (MS 13 H15)

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Houston Lighting & Power Company -4-

E-Mail nonsafeguards portion of report to D. Sullivan (DJS)

bcc copy of entire report: L. J. Callan, RA STP Resident Inspector RIV Security File FIPB Security File Elaine Koup, RSGB/NRR (MS 9 D24) Elinor G. Adensam, NRR/ADR4 (MS 13 E4)

bcc copy of letter and inspection summary only: DMB IE-04 MIS RIV File DRP/Section Chief/Project Section A (STP) DRP/Project Engineer/Project Section A (STP) Leah P. Tremper, OC/LFDCB (MS 4503)

Lawrence E. Kokajko, NRR/PDIV-2 (MS 13 H15)

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