

# The Light company

Houston Lighting & Power

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January 16, 1990  
ST-HL-AE- 3348  
File No.: T4.3, T5.3,  
T14.5  
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U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

South Texas Project Electric Generating Station  
Unit 1

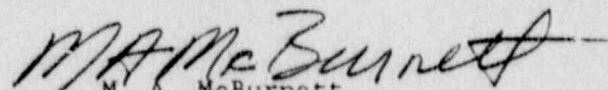
Docket No. STN 50-498

Unit 1 First Refueling Outage Inservice Inspection Summary  
Report for Welds, Steam Generator Tubing, and Component Supports

Enclosed are four (4) copies of the Houston Lighting and Power Company Inservice Inspection (ISI) Summary Report entitled, "1RE01 Inservice Inspection Summary Report for Welds, Steam Generator Tubing, and Component Supports of the South Texas Project Electric Generating Station, Unit 1". This report describes the ISI examinations performed during the time period between STPEGS-1 commercial operation on August 25, 1988 and the completion of the first refueling outage (1RE01) on October 19, 1989.

ISI examinations were performed on selected Class 1, 2, and 3 components in accordance with the 1983 Edition of ASME Section XI Code with the Summer 1983 Addenda and other regulatory and Code bases as described in the STPEGS-1 Ten Year ISI Plan. This Summary Report satisfies the reporting requirements of IWA-6000 of Section XI for welds, steam generator tubing, and component supports and Sections 4.4.5.5(b) and 6.9.2 of the STPEGS Technical Specifications with regard to steam generator tubing inspection.

If you have any questions on the matter, please contact  
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M. A. McBurnett  
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MAM/SDP/nl

Enclosure: 1RE01 Inservice Inspection Summary Report for Welds,  
Steam Generator Tubing, and Component Supports of the  
South Texas Project Electric Generating Station, Unit 1.

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A Subsidiary of Houston Industries Incorporated

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Houston Lighting & Power Company  
South Texas Project Electric Generating Station

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cc: (w/o Attachment)

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