



**INSERVICE INSPECTION PLAN
FOR THE
FIRST INSPECTION INTERVAL**

of the

**SOUTH TEXAS PROJECT
ELECTRIC GENERATING STATION - UNIT 2
REVISION 0, SUPPLEMENT 2**

**P.O. Box 289
Wadsworth, Texas 77483**

Owner: Houston Lighting and Power Company
City Public Service Board of San Antonio
Central Power and Light Company
City of Austin

Address: P.O. Box 1700
Houston, Texas 77251

Commercial
Operation: JUNE 19, 1989

Issue Date: AUGUST 25, 1997

**INSERVICE INSPECTION PLAN
FOR THE
FIRST INSPECTION INTERVAL**

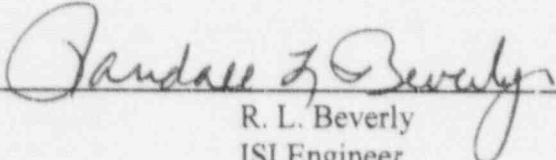
of the

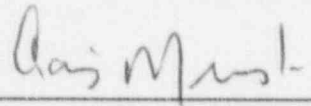
**SOUTH TEXAS PROJECT
ELECTRIC GENERATING STATION - UNIT 2
REVISION 0, SUPPLEMENT 2**

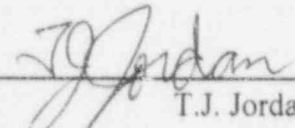
USNRC DOCKET NO.: 50-499

OPERATING LICENSE NO.: NPF-80

COMMERCIAL OPERATION DATE: JUNE 19, 1989

Prepared by:  8/26/97
R. L. Beverly Date
ISI Engineer

Reviewed by:  8/27/97
C.A. Murry Date
Supervisor - Section XI Section

Approved by:  9/4/97
T.J. Jordan Date
Manager - Systems Engineering Department

South Texas Project Electric Generating Station
Unit 2
Docket No. STN 50-499
"Revision 0, Supplement 2, to ISI Plan for First Inspection Interval"

Supplement 2, to the ISI Plan for the First Inspection Interval, adds the following Section XI Code Cases to Section 2.1.5 of the Plan:

- | | |
|---------|---|
| N-401-1 | "Eddy Current Examination" |
| N-408-2 | "Alternate Rules for Examination of Class 2 Piping" |
| N-416-1 | "Alternative Pressure Test Requirement for Welded Repairs or Installation of Replacement Items by Welding, Class 1, 2, and 3" |
| N-427 | "Code Cases in inspection Plans" |
| N-429-1 | "Alternate Rules for Ultrasonic Instrument Calibration" |
| N-461 | "Alternative Rules for Piping Calibration Block Thickness" |
| N-481 | "Alternate Examination Requirements for Cast Austenitic Pump Casings" |
| N-546 | "Alternative Requirements for Qualification of VT-2 Examination Personnel" |