



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

March 25, 1999  
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U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

South Texas Project  
Units 1 and 2  
Docket Nos. STN 50-498, STN 50-499  
ERDS Data Point Library Change Submittal

The Emergency Response Data System (ERDS) Data Point Library (DPL) for South Texas Project (STP) Units 1 and 2 was submitted in ST-HL-AE-4028, dated March 5, 1992. The attached changes are submitted in accordance with the provisions of that letter as prescribed in 10 CFR Part 50, Appendix E, V1.3a and NUREG 1394, Rev. 1, Section 3.6.

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

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MKJ/

Attachments: Emergency Response Data System - Data Point Library - Changes  
Installed February 24, 1999 (Replacement Pages) for STP Unit 1 (ST1)

Emergency Response Data System - Data Point Library - Changes  
Installed February 24, 1999 (Replacement Pages) for STP Unit 2 (ST2)

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Attention: Document Control Desk  
Washington, D.C. 20555-0001

# **Emergency Response Data System**

## **Data Point Library**

**Changes Installed February 24, 1999**

**Replacement Page  
for STP Unit 1 (ST1)**

Date : 02/24/99

Reactor Unit : ST1

Data Feeder : 1

NRC ERDS Parameter : NOT LISTED

Point ID : CTLQ7716

Plant Spec Point Desc : AFWST LVL

Generic/Cond Desc : AUX.FEEDWATER STORAGE TANK LEVEL

Analog/Digital : A

Engr Units/Dig States : KGAL

Engr Units Conversion : N/A

Minimum Instr Range : 0

Maximum Instr Range : 535

Zero Point Reference : BOT

Reference Point Notes : 0 = BOTTOM OF TANK

PROC or SENS : P

Number of Sensors : 3

How Processed : QDPS RSA

Sensor Locations :

Alarm/Trip Set Points : LO=489.3280 / HI=526.5130

NI Detector Power Supply  
Cut-off Power Level : N/A

NI Detector Power Supply  
Turn-on Power Level : N/A

Instrument Failure Mode :

Temperature Compensation  
For DP Transmitters : N

Level Reference Leg : DRY

Unique System Desc : INDICATES AFWST LEVEL IN KGAL OF CONTAINED VOLUME FROM  
THE BOTTOM OF THE TANK.

# **Emergency Response Data System**

## **Data Point Library**

**Changes Installed February 24, 1999**

**Replacement Page  
for STP Unit 2 (ST2)**

Date : 02/24/99

Reactor Unit : ST2

Data Feeder : 1

NRC ERDS Parameter : NOT LISTED

Point ID : CTLQ7716

Plant Spec Point Desc : AFWST LVL

Generic/Cond Desc : AUX.FEEDWATER STORAGE TANK LEVEL

Analog/Digital : A

Engr Units/Dig States : KGAL

Engr Units Conversion : N/A

Minimum Instr Range : 0

Maximum Instr Range : 535

Zero Point Reference : BOT

Reference Point Notes : 0 = BOTTOM OF TANK

PROC or SENS : P

Number of Sensors : 3

How Processed : QDPS RSA

Sensor Locations :

Alarm/Trip Set Points : LO=489.3280 / HI=526.5130

NI Detector Power Supply  
Cut-off Power Level : N/A

NI Detector Power Supply  
Turn-on Power Level : N/A

Instrument Failure Mode :

Temperature Compensation  
For DP Transmitters : N

Level Reference Leg : PRY

Unique System Desc : INDICATES AFWST LEVEL IN KGAL OF CONTAINED VOLUME FROM  
THE BOTTOM OF THE TANK.