James R. LemonsManager
Nuclear Support Services

1650 Calvert Cliffs Parkway Lusby, Maryland 20657 410 495-3693



Calvert Cliffs Nuclear Power Plant

A Member of the Constellation Energy Group

November 13, 2000

U. S. Nuclear Regulatory Commission Washington, DC 20555

ATTENTION:

Document Control Desk

SUBJECT:

Calvert Cliffs Nuclear Power Plant Unit No. 1; Docket No. 50-317

Emergency Response Data System

The attached revision to the Emergency Response Data System (ERDS) Data Point Library for the Calvert Cliffs Nuclear Power Plant is provided pursuant to 10 CFR Part 50, Appendix E, Section VI.3.a.

The table below provides a brief summary of the changes:

Point Identifier	Unit	Description	Old Range	New Range
SP2RWLVL	1	Refueling Water Tank Level	0:39 feet	0:40 feet

The revised ERDS Data Point Library sheet is attached.

Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,

JRL/TWG/bjd

Attachment:

As Stated

cc:

R. S. Fleishman, Esquire

J. E. Silberg, Esquire

Director, Project Directorate I-1, NRC

A. W. Dromerick, NRC

H. J. Miller, NRC

Resident Inspector, NRC

R. I. McLean, DNR

J. R. Jolicoeur, NRC

Hozo

PWR Data Point Library Reference File

Report Date:

10-20-2000

The second

Page:

34

Date:

10/20/2000

Reactor Unit:

CC1

Data Feeder:

CC11

NRC ERDS Parameter:

BWST LEVEL

Point ID:

SP2RWLVL

Plant Specific Point Description:

REFUELING WATER TANK LEVEL

Generic / Condition Description:

BORATED WATER STORAGE TANK LEVEL

Analog / Digital:

Α

ENGR Units / Digital States:

FEET

ENGR Units Conversion:

N/A

Minimum Instrument Range:

Maximum Instrument Range:

0 40

Zero Point Reference:

RE:USD

Reference Point Notes

RE:USD (REFERENCE UNIQ SYS DESC)

Proc or Sens:

Ρ

Number of Sensors:

2

How Processed:

N/A

Sensor Locations

N/A N/A

Alarm / Trip Setpoints: NI Detector Power

Supply Cut-Off Power Level:

N/A

NI Detector Power

Supply Turn-on Power Level:

N/A

Instrument Failure Mode:

N/A

Temperature Compensation

for DP Transmitters:

Ν

Level Reference Leg:

WET

Unique System Description:

THE REPUELING WATER TANK SUPPLIES 2300-2700 PPM BORATED WATER TO THE SAFETY INJECTION SYSTEM AND ALSO SUPPLIES WATER FOR USE DURING REFUELING, TANK CAPACITY IS 420,000 GALS, AT 2.5

FEET THE SAFETY INJECTION LINE-UP IS SWITCHED TO THE

RECIRCULATION MODE. THIS LEVEL IS EQUAL TO APPROX 10% OF TANK

VOLUME.