

JAMES R. LEMONS
Manager
Nuclear Support Services

Baltimore Gas and Electric Company
Calvert Cliffs Nuclear Power Plant
1650 Calvert Cliffs Parkway
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410 586-2200 Ext. 3693 Local
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April 15, 1997

U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Mr. John R. Jolicoeur, ERDS Project Manager

SUBJECT: Calvert Cliffs Nuclear Power Plant
Unit No. 2; Docket No. 50-318
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
SP2RWLV	2	Refueling Water Tank Level	0:39 Feet	0:40 Feet

Revised ERDS Data Point Library sheets are attached.

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

Very truly yours,

for
J. R. Lemons

Manager - Nuclear Support Services

JRL/JMO/bjd

Attachments

cc: Document Control Desk, NRC
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. H. Walter, PSC

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9704180082 970415
PDR ADOCK 05000318
F PDR



PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 11/04/92
PAGE : 34

DATE: 11/03/92

REACTOR UNIT: CC2

DATA FEEDER: CC21

NRC ERDS PARAMETER: BWST LEVEL

POINT ID: SP2RWLVL

PLANT SPEC POINT DESC.: REFUELING WATER TANK LEVEL

GENERIC/COND DESC.: BORATED WATER STORAGE TANK LEVEL

ANALOG/DIGITAL: A

ENGR UNITS/DIG STATES: FEET

ENGR UNITS CONVERSION: N/A

MINIMUM INSTR RANGE: 0

MAXIMUM INSTR RANGE: 39

ZERO POINT REFERENCE: RE:USD

REFERENCE POINT NOTES: RE:USD (REFERENCE UNIQ SYS DESC)

PROC OR SENS: P

NUMBER OF SENSORS: 2

HOW PROCESSED: N/A

SENSOR LOCATIONS: N/A

ALARM/TRIP SET POINTS: N/A

NI DETECTOR POWER
SUPPLY CUT-OFF POWER LEV: N/A

NI DETECTOR POWER
SUPPLY TURN-ON POWER LEV: N/A

INSTRUMENT FAILURE MODE: N/A

TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N

LEVEL REFERENCE LEG: WET

UNIQUE SYSTEM DESC.: THE REFUELING 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.

PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 03/01/97
PAGE : 34Modification completed 3/16/97
J. C. Stone

DATE: 03/01/97

REACTOR UNIT: CC2

DATA FEEDER: CC21

NRC ERDS PARAMETER: BWST LEVEL

POINT ID: SP2RWLV1

PLANT SPEC POINT DESC.: REFUELING WATER TANK LEVEL

GENERIC/COND DESC.: BORATED WATER STORAGE TANK LEVEL

ANALOG/DIGITAL: A

ENGR UNITS/DIG STATES: FEET

ENGR UNITS CONVERSION: N/A

MINIMUM INSTR RANGE: 0

MAXIMUM INSTR RANGE: 40

ZERO POINT REFERENCE: RE:USD

REFERENCE POINT NOTES: RE:USD (REFERENCE UNIQ SYS DESC)

PROC OR SENS: P

NUMBER OF SENSORS: 2

HOW PROCESSED: N/A

SENSOR LOCATIONS: N/A

ALARM/TRIP SET POINTS: N/A

NI DETECTOR POWER
SUPPLY CUT-OFF POWER LEV: N/A

NI DETECTOR POWER
SUPPLY TURN-ON POWER LEV: N/A

INSTRUMENT FAILURE MODE: N/A

TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N

LEVEL REFERENCE LEG: WET

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