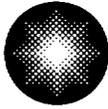


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**Constellation
Nuclear**

**Calvert Cliffs
Nuclear Power Plant**

*A Member of the
Constellation Energy Group*

October 16, 2001

U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Document Control Desk

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	Previous Range	New Range
F131A	2	Reactor Coolant System Total Flow Channel A	-53.49 to 151.25 %	-52.63 to 148.83 %

The "as-found" and "as-left" 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,

LLW/TWG/bjd

Attachment: As Stated

cc: R. S. Fleishman, Esquire
J. E. Silberg, Esquire
Director, Project Directorate I-1, NRC
D. M. Skay, NRC

H. J. Miller, NRC
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A026

PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 06/01/99

PAGE : 5

DATE: 06/01/99

REACTOR UNIT: CC2

DATA FEEDER: CC21

NRC ERDS PARAMETER: CORE FLOW

POINT ID: F131A

PLANT SPEC POINT DESC.: RCS TOTAL FLOW CH A

GENERIC/COND DESC.: TOTAL REACTOR COOLANT FLOW

ANALOG/DIGITAL: A

ENGR UNITS/DIG STATES: % FLOW

ENGR UNITS CONVERSION: 100% RX COOLANT FLOW = 370,000 GPM

MINIMUM INSTR RANGE: -53.49

MAXIMUM INSTR RANGE: 151.25

ZERO POINT REFERENCE: N/A

REFERENCE POINT NOTES: N/A

PROC OR SENS: S

NUMBER OF SENSORS: 1

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: N/A

UNIQUE SYSTEM DESC.: REACTOR COOLANT FLOW IS DETERMINED BY THE D/P
ACROSS THE STEAM GENERATORS. WHERE TOTAL FLOW
THE SUM OF BOTH LOOP FLOWS.

PWR Data Point Library Reference File

AS LEFT

Report Date : 09-27-2001

Page : 5

Date: 09/27/2001
Reactor Unit: CC2
Data Feeder: CC21
NRC ERDS Parameter: CORE FLOW
Point ID: F131A
Plant Specific Point Description: RCS TOTAL FLOW CH A
Generic / Condition Description: TOTAL REACTOR COOLANT FLOW
Analog / Digital: A
ENGR Units / Digital States: % FLOW
ENGR Units Conversion: 100% RX COOLANT FLOW = 370,000 GPM
Minimum Instrument Range: -52.63
Maximum Instrument Range: 148.83
Zero Point Reference: N/A
Reference Point Notes: N/A
Proc or Sens: S
Number of Sensors: 1
How Processed: N/A
Sensor Locations: N/A
Alarm / Trip Setpoints: N/A
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: N
Level Reference Leg: N/A
Unique System Description: REACTOR COOLANT FLOW IS DETERMINED BY THE D/P ACROSS THE STEAM GENERATORS. WHERE TOTAL FLOW IS THE SUM OF BOTH LOOP FLOWS.