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Calvert Cliffs Nuclear Power Plant

A Member of the Constellation Energy Group

August 9, 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:

Identifier F131A		RCS Total Flow Channel A	8	
Point Identifier	Unit	Description	Old Range	New Range

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.

James R Lemon

JRL/TWG/bjd

Attachment:

As Stated

cc:

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A026

PWR Data Point Library Reference File

Report Date:

07-11-2000

Page:

5

Date: 07/11/2000

Reactor Unit: CC1

Data Feeder: CC11

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:

ENGR Units / Digital States: % FLOW

ENGR Units Conversion: 100% RX COOLANT FLOW = 370,000 GPM

Minimum Instrument Range: -53.46

Maximum Instrument Range: 151.16

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.