



February 28, 2007

U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Document Control Desk

SUBJECT: Calvert Cliffs Nuclear Power Plant
Unit Nos. 1 & 2; Docket Nos. 50-317 & 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 Sensor Range	New Sensor Range
X2433	1	Wind Speed	0-100 mph	0-50 m/s
X2367	1	Wind Direction	0-1080 deg.	0-540 deg.
X2433	2	Wind Speed	0-100 mph	0-50 m/s
X2367	2	Wind Direction	0-1080 deg.	0-540 deg.

The "before" and "after" ERDS Data Point Library sheets are attached.

Should you have questions regarding this matter, please contact Mr. Jay S. Gaines at (410) 495-5219.

Very truly yours,

A handwritten signature in black ink, appearing to read "Edward N. Schinner".

Edward N. Schinner
Director – Emergency Planning

ENS/CAN/bjd

Attachment: Emergency Response Data System Data Point Library (8 pages)

cc: D. V. Pickett, NRC
S. J. Collins, NRC
Resident Inspector, NRC

R. I. McLean, DNR
J. R. Jolicoeur, NRC

A026

ATTACHMENT (1)

EMERGENCY RESPONSE DATA SYSTEM

DATA POINT LIBRARY

PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 02/24/94
PAGE : 35

DATE: 02/24/94
REACTOR UNIT: CC1
DATA FEEDER: CC21
NRC ERDS PARAMETER: WIND SPEED
POINT ID: X2433
PLANT SPEC POINT DESC.: WIND SPEED (DELETED)
GENERIC/COND DESC.: WIND SPEED AT REACTOR SITE
ANALOG/DIGITAL: A
ENGR UNITS/DIG STATES: MPH
ENGR UNITS CONVERSION: N/A
MINIMUM INSTR RANGE: 0
MAXIMUM INSTR RANGE: 100
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: LOW
TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N
LEVEL REFERENCE LEG: N/A
UNIQUE SYSTEM DESC.: WIND SPEED INDICATION TO PLANT COMPUTER IS SUPPLIED
FROM THE BACK-UP MET TOWER LOCATED ON SITE. (THIS
POINT DOES NOT EXIST ON CC1 BUT IS SUPPLIED WITH
THE CC1 UPDATE SETS.)
THIS POINT WAS DELETED DUE TO REMOVAL OF
METEOROLOGICAL INFORMATION FROM THE UNIT TWO PLANT
COMPUTER.

PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 02/24/94
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DATE: 02/24/94
REACTOR UNIT: CC1
DATA FEEDER: CC21
NRC ERDS PARAMETER: WIND DIR
POINT ID: X2367
PLANT SPEC POINT DESC.: WIND DIRECTION (DELETED)
GENERIC/COND DESC.: WIND DIRECTION AT REACTOR SITE
ANALOG/DIGITAL: A
ENGR UNITS/DIG STATES: DEG
ENGR UNITS CONVERSION: N/A
MINIMUM INSTR RANGE: 0
MAXIMUM INSTR RANGE: 1080
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: 0 DEGREES (NORTH)
TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N
LEVEL REFERENCE LEG: N/A
UNIQUE SYSTEM DESC.: WIND DIRECTION TO PLANT COMPUTER IS SUPPLIED FROM
THE BACK-UP MET TOWER ON SITE. (THIS POINT DOES
NOT EXIST ON CC1 BUT IS SUPPLIED WITH THE CC1
UPDATE SETS.)
THIS POINT WAS DELETED DUE TO REMOVAL OF
METEOROLOGICAL INFORMATION FROM THE UNIT TWO PLANT
COMPUTER.

PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 02/24/94

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DATE: 02/24/94
REACTOR UNIT: CC2
DATA FEEDER: CC21
NRC ERDS PARAMETER: WIND SPEED
POINT ID: X2433
PLANT SPEC POINT DESC.: WIND SPEED (DELETED)
GENERIC/COND DESC.: WIND SPEED AT REACTOR SITE
ANALOG/DIGITAL: A
ENGR UNITS/DIG STATES: MPH
ENGR UNITS CONVERSION: N/A
MINIMUM INSTR RANGE: 0
MAXIMUM INSTR RANGE: 100
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: LOW
TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N
LEVEL REFERENCE LEG: N/A
UNIQUE SYSTEM DESC.: WIND SPEED INDICATION TO PLANT COMPUTER IS SUPPLIED
FROM THE BACK-UP MET TOWER LOCATED ON SITE.
THIS POINT WAS DELETED DUE TO REMOVAL OF
METEOROLOGICAL INFORMATION FROM THE UNIT TWO PLANT
COMPUTER.

PWR DATA POINT LIBRARY REFERENCE FILE

REV DATE: 02/24/94
PAGE : 36

DATE: 02/24/94
REACTOR UNIT: CC2
DATA FEEDER: CC21
NRC ERDS PARAMETER: WIND DIR
POINT ID: X2367
PLANT SPEC POINT DESC.: WIND DIRECTION (DELETED)
GENERIC/COND DESC.: WIND DIRECTION AT REACTOR SITE
ANALOG/DIGITAL: A
ENGR UNITS/DIG STATES: DEG
ENGR UNITS CONVERSION: N/A
MINIMUM INSTR RANGE: 0
MAXIMUM INSTR RANGE: 1080
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: 0 DEGREES (NORTH)
TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N
LEVEL REFERENCE LEG: N/A
UNIQUE SYSTEM DESC.: WIND DIRECTION TO PLANT COMPUTER IS SUPPLIED FROM
THE BACK-UP MET TOWER ON SITE.
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COMPUTER.

PWR Data Point Library Reference File

Report Date : 02-19-2007

Page : 35

Date:	12/6/2006
Reactor Unit:	CC1
Data Feeder:	CC21
NRC ERDS Parameter:	WIND SPEED
Point ID:	X2433
Plant Specific Point Description:	WIND SPEED
Generic / Condition Description:	WIND SPEED AT REACTOR SITE
Analog / Digital:	A
ENGR Units / Digital States:	M / S
ENGR Units Conversion:	N/A
Minimum Instrument Range:	0
Maximum Instrument Range:	50
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:	LOW
Temperature Compensation for DP Transmitters:	N
Level Reference Leg:	N/A
Unique System Description:	WIND SPEED INDICATION IN METERS PER SECOND TO PLANT COMPUTER IS SUPPLIED FROM THE PRIMARY MET TOWER LOCATED ON SITE. 60 METER ELEVATION

PWR Data Point Library Reference File

Report Date : 02-19-2007

Page : 36

Date:	12/6/2006
Reactor Unit:	CC1
Data Feeder:	CC21
NRC ERDS Parameter:	WIND DIR
Point ID:	X2367
Plant Specific Point Description:	WIND DIRECTION
Generic / Condition Description:	WIND DIRECTION AT REACTOR SITE
Analog / Digital:	A
ENGR Units / Digital States:	DEG
ENGR Units Conversion:	N/A
Minimum Instrument Range:	0
Maximum Instrument Range:	540
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:	0 DEGREES (NORTH)
Temperature Compensation for DP Transmitters:	N
Level Reference Leg:	N/A
Unique System Description:	WIND DIRECTION TO PLANT COMPUTER IS SUPPLIED FROM THE PRIMARY MET TOWER ON SITE. 60 METER ELEVATION

PWR Data Point Library Reference File

Report Date : 02-19-2007

Page : 35

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Data Feeder:	CC21
NRC ERDS Parameter:	WIND SPEED
Point ID:	X2433
Plant Specific Point Description:	WIND SPEED
Generic / Condition Description:	WIND SPEED AT REACTOR SITE
Analog / Digital:	A
ENGR Units / Digital States:	M / S
ENGR Units Conversion:	N/A
Minimum Instrument Range:	0
Maximum Instrument Range:	50
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:	LOW
Temperature Compensation for DP Transmitters:	N
Level Reference Leg:	N/A
Unique System Description:	WIND SPEED INDICATION IN METERS PER SECOND TO PLANT COMPUTER IS SUPPLIED FROM THE PRIMARY MET TOWER LOCATED ON SITE. 60 METER ELEVATION

PWR Data Point Library Reference File

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Generic / Condition Description:	WIND DIRECTION AT REACTOR SITE
Analog / Digital:	A
ENGR Units / Digital States:	DEG
ENGR Units Conversion:	N/A
Minimum Instrument Range:	0
Maximum Instrument Range:	540
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:	0 DEGREES (NORTH)
Temperature Compensation for DP Transmitters:	N
Level Reference Leg:	N/A
Unique System Description:	WIND DIRECTION TO PLANT COMPUTER IS SUPPLIED FROM THE PRIMARY MET TOWER ON SITE. 60 METER ELEVATION