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L-11-352

10 CFR 50, Appendix E, Section VI

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001**SUBJECT:**
Beaver Valley Power Station, Unit Nos. 1 and 2
Docket No. 50-334, License No. DPR-66
Docket No. 50-412, License No. NPF-73
Emergency Response Data System Data Point Library Update

In accordance with 10 CFR 50, Appendix E, Section VI, an update of the Emergency Response Data System (ERDS) Data Point Library (DPL) for Beaver Valley Power Station, Unit Nos. 1 (BV1) and 2 (BV2) is provided. An attachment provides the details regarding each change and copies of updated DPL pages are enclosed.

There are no regulatory commitments contained in this letter. If there are any questions or if additional information is required, please contact Mr. Phil H. Lashley, Supervisor – Fleet Licensing, at (330) 315-6808.

Sincerely,



Paul A. Harden

Attachment: Summary of Changes to Data Point Library

Enclosure: Beaver Valley Power Station ERDS Data Point Library, Updated Pages

cc: NRC Region I Administrator
NRC Resident Inspector
NRC Project Manager (w/o enclosures)
Director BRP/DEP
Site BRP/DEP Representative

Attachment
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Summary of Changes to Data Point Library
Page 1 of 1

Reactor Unit	DPL Point	Description of Change(s)
BV1	XM006	Maximum Instr Range: changed from "50" to "100"
BV1	XM026	Maximum Instr Range: changed from "50" to "100"
BV2	XM006	Maximum Instr Range: changed from "50" to "100"
BV2	XM026	Maximum Instr Range: changed from "50" to "100"

Enclosure
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Beaver Valley Power Station ERDS Data Point Library, Updated Pages
(4 pages follow)

BEAVER VALLEY POWER STATION
ERDS DATA POINT LIBRARY

Date: 11/3/2011
Reactor Unit: BV1
Data Feeder: ARERAS
NRC ERDS Parameter: WIND-SPEED1
Point ID: XM006
Plant Spec Point Desc.: WIND SPEED 35' ELEVATION
Generic/Cond Desc.: WIND SPEED AT THE 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: P
Number of Sensors: 2
How Processed: FAILOVER SUBSTITUTION
Sensor Location: SEE UNIQUE SYSTEM DESCRIPTION FIELD
Alarm/Trip Set Points: 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: DEPENDS ON FAILURE MODE
Temperature Compensation for DP Transmitters: N
Level Reference Leg: N/A
Unique System Desc.: Point is the 15 minute average value for primary sensor. Redundant sensor value substituted if primary bad or missing. Sensors are same quality/calibration. Value used in dose assessments, as ground level speed.
Ref: Calculation Package ERS-SFL-92-024; CR 04-05484

BEAVER VALLEY POWER STATION
ERDS DATA POINT LIBRARY

Date: 11/3/2011
Reactor Unit: BV1
Data Feeder: ARERAS
NRC ERDS Parameter: WIND-SPEED2
Point ID: XM026
Plant Spec Point Desc.: WIND SPEED 500' ELEVATION
Generic/Cond Desc.: WIND SPEED AT THE 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: P
Number of Sensors: 2
How Processed: FAILOVER SUBSTITUTION
Sensor Location: SEE UNIQUE SYSTEM DESCRIPTION FIELD
Alarm/Trip Set Points: 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: DEPENDS ON FAILURE MODE
Temperature Compensation for DP Transmitters: N
Level Reference Leg: N/A
Unique System Desc.: Point is the 15 minute average value for primary sensor. Redundant sensor substituted if primary bad or missing. Sensors are same quality/calibration. Value is dose assessments as elevated wind speed. Ref: Calculation Package ERS-SFL-92-024; CR 04-05484

BEAVER VALLEY POWER STATION
ERDS DATA POINT LIBRARY

Date: 11/3/2011
Reactor Unit: BV2
Data Feeder: ARERAS
NRC ERDS Parameter: WIND-SPEED1
Point ID: XM006
Plant Spec Point Desc.: WIND SPEED 35' ELEVATION
Generic/Cond Desc.: WIND SPEED AT THE 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: P
Number of Sensors: 2
How Processed: FAILOVER SUBSTITUTION
Sensor Location: SEE UNIQUE SYSTEM DESCRIPTION FIELD
Alarm/Trip Set Points: 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: DEPENDS ON FAILURE MODE
Temperature Compensation for DP Transmitters: N
Level Reference Leg: N/A
Unique System Desc.: Point is the 15 minute average value for primary sensor. Redundant sensor value substituted if primary bad or missing. Sensors are same quality/calibration. Value used in dose assessments, as ground level speed.
Ref: Calculation Package ERS-SFL-92-024; CR 04-05484

BEAVER VALLEY POWER STATION
ERDS DATA POINT LIBRARY

Date: 11/3/2011
Reactor Unit: BV2
Data Feeder: ARERAS
NRC ERDS Parameter: WIND-SPEED2
Point ID: XM026
Plant Spec Point Desc.: WIND SPEED 500' ELEVATION
Generic/Cond Desc.: WIND SPEED AT THE 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
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