

# Duquesne Light Company

Beaver Valley Power Station  
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March 29, 1993

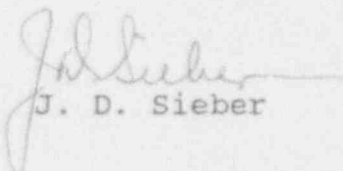
U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

**Subject: Beaver Valley Power Station, Unit No. 1  
BV-1 Docket No. 50-334, License No. DPR-66  
Emergency Response Data System (ERDS)**

In accordance with the requirements published in NUREG 1394, Revision 1, Section 3.6, "Administrative Implementation Requirements", the enclosed Data Point Library (DPL) change is being submitted. The DPL has undergone a change in its unique system description due to a plant modification. The change is currently in effect on the Beaver Valley Plant computers which provide the data to the ERDS computer.

Any questions regarding this DPL change should be addressed to Glenn McKee at (412) 393-5778.

Sincerely,

  
J. D. Sieber

## Attachments

cc: Mr. L. W. Rossbach, Sr. Resident Inspector  
Mr. T. T. Martin, NRC Region I Administrator  
Mr. J. R. Jolicoeur, USNRC Incident Response Branch  
Mr. T. P. LaRosa, NUS Corporation/EI Division  
Mr. E. C. McCabe, NRC Region 1, Emergency Preparedness  
Mr. C. Z. Gordon, NRC Region 1, Emergency Preparedness  
Mr. G. E. Edison, Project Manager  
Mr. M. L. Bowling (VEPCO)

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A026

BEAVER VALLEY POWER STATION ERDS DATA POINT LIBRARY  
BV1 ERDS INPUT

Date:	03/12/93
Reactor Unit:	BV1
Data Feeder:	PVC
NRC ERDS Parameter:	CTMNT TEMP
Point ID:	U2080
Plant Spec Point Desc.:	AVG CNMT TEMP. - TECHSPEC TRB'S
Generic/Cond Desc.:	CONTAINMENT TEMPERATURE
Analog/Digital:	A
Engr Units/Dig States:	DEGF
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	300
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	P
Number Of Sensors:	5
How Processed:	AVERAGE
Sensor Locations:	SEE UNIQUE SYSTEM DESCRIPTION FIELD
Alarm/Trip Set Points:	HI ALM @ 103 DEGF/LO ALM @ 32 DEGF
NI Detector Power Supply Cut-off Power Level:	N/A
NI Detector Power Supply Turn-on Power Level:	N/A
Instrument Failure Mode:	HIGH
Temperature Compensation For DP Transmitters:	N
Level Reference Leg:	N/A
Unique System Desc.:	U2080 IS THE AVERAGE OF ALL FIVE TEMPERATURE INPUTS. T-LM100-4 SENSES TEMPERATURE AT 744' IN THE PRESSURIZER CUBICLE; T-LM100-7 SENSES TEMPERATURE AT 799' ON THE OPERATING FLOOR WE OF THE CRANE WALL; T-LM100-10 SENSES TEMPERATURE AT 850' IN THE NNE CNMT DOME; T-LM100-15 SENSES TEMPERATURE AT 730' IN THE SSE ANNULUS; T-LM-100-16 SENSES TEMPERATURE AT 701' 6" IN THE ENE ANNULUS. (SEE ATTACHED DWG.)

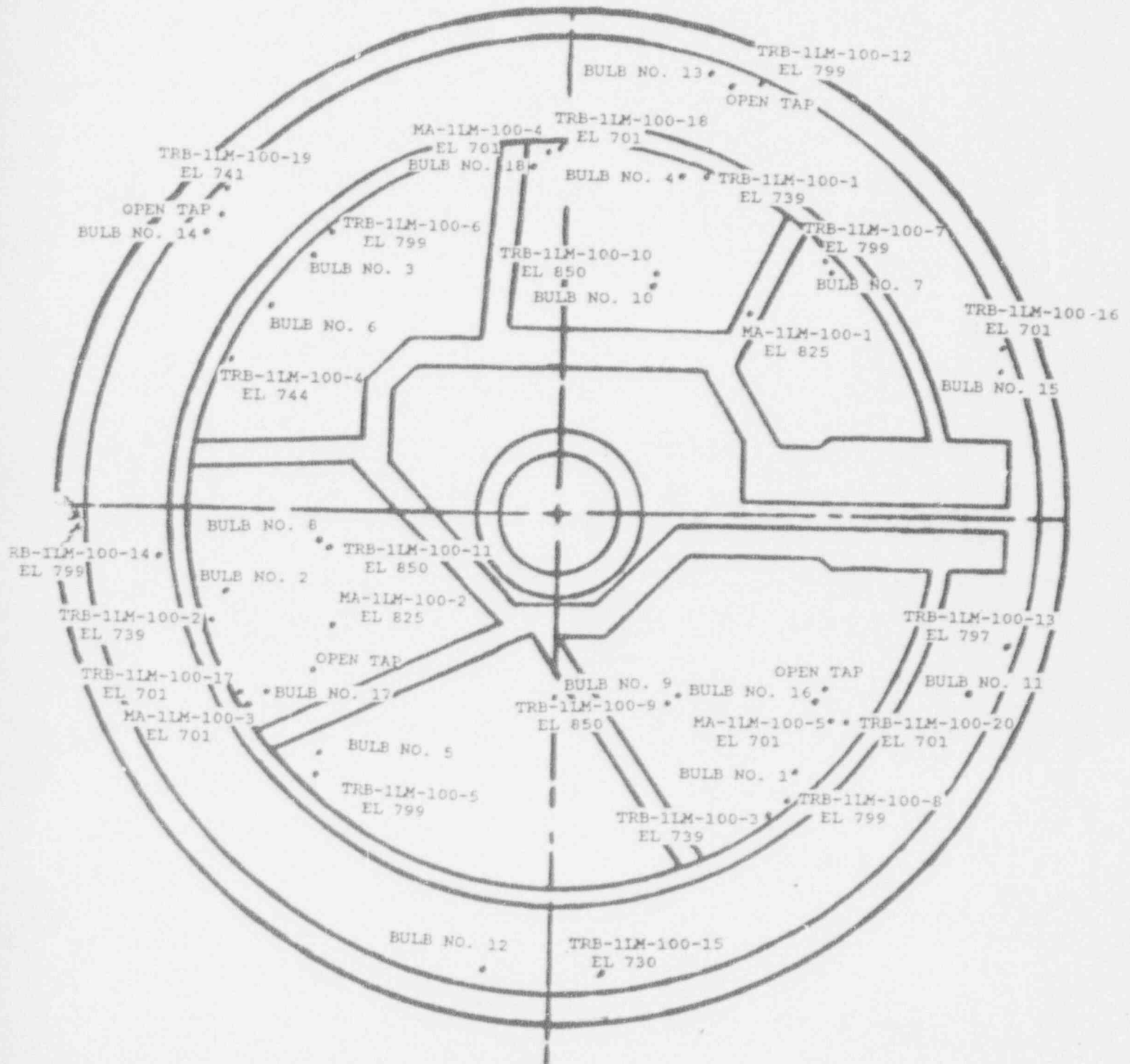


Figure 12-7  
Location of Containment Temperature  
Sensors, Seal Bulbs and Moisture Sensors