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BVY 07-044

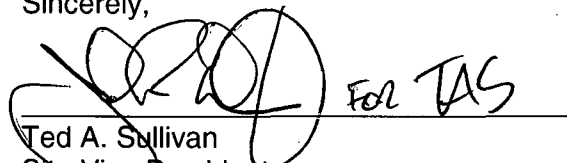
ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

**Subject: Vermont Yankee Nuclear Power Station
License No. DPR-28 (Docket No. 50-271)
Emergency Response Data System (ERDS)
Data Point Library Update**

Dear Sir or Madam,

Vermont Yankee recently completed a modification to the plant which resulted in a minor change to the ERDS data point library instrument range for four (4) point ID parameters. The four revised sheets are enclosed for your use.

Sincerely,


Ted A. Sullivan
Site Vice President
Vermont Yankee Nuclear Power Station

Attachment (1)

cc: Mr. Samuel J. Collins (w/o attachment)
Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

Mr. James S. Kim, Project Manager
U.S. Nuclear Regulatory Commission
Mail Stop O-8C2A
Washington, DC 20555

A026

NRK

Mr. Tom Kardaras
NRC ERDS Project Officer
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11545 Rockville Pike
Rockville, Maryland 20852

USNRC Resident Inspector
Entergy Nuclear Vermont Yankee
P.O. Box 157
Vernon, Vermont 05354

Mr. David O'Brien, Commissioner
VT Department of Public Service
112 State Street – Drawer 20
Montpelier, Vermont 05620-2601

Docket No. 50-271
BVY 07-044

Attachment 1
Vermont Yankee Nuclear Power Station
ERDS Data Point Reference File
(Revision)

Enclosure 3 – DATA POINT LIBRARY REFERENCE FILE

DATE: 06/18/2007 REACTOR: VY1 DATA FEEDER: ERFIS

NRC ERDS PARAMETER: RB DELTA P

POINT ID: R018

PLANT SPEC POINT DESC: Rx Bldg. Negative Delta PSI 1N

GENERIC/COND DESC: Secondary Containment Delta Pressure

ANALOG/DIGITAL: A

ENG UNITS/DIG STATES: IN H2O

ENGR UNITS CONVERSION: Linear

MINIMUM INSTR RANGE: -2

MAXIMUM INSTR RANGE: +1

ZERO REFERENCE POINT: Bldg. = Barometric

REFERENCE POINT NOTES: N/A

PROC OR SENS: S

NUMBER OF SENS: 1

HOW PROCESSED: N/A

SENSOR LOCATIONS: Reactor Building North Wall

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: Variable

TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N/A

LEVEL REFERENCE LEG: N/A

UNIQUE SYSTEM DESC: N/A

Enclosure 3 – DATA POINT LIBRARY REFERENCE FILE

DATE: 06/18/2007 REACTOR: VY1 DATA FEEDER: ERFIS

NRC ERDS PARAMETER: RB DELTA P

POINT ID: R019

PLANT SPEC POINT DESC: Rx Bldg. Negative Delta PSI 2E

GENERIC/COND DESC: Secondary Containment Delta Pressure

ANALOG/DIGITAL: A

ENG UNITS/DIG STATES: IN H2O

ENGR UNITS CONVERSION: Linear

MINIMUM INSTR RANGE: -2

MAXIMUM INSTR RANGE: +1

ZERO REFERENCE POINT: Bldg. = Barometric

REFERENCE POINT NOTES: N/A

PROC OR SENS: S

NUMBER OF SENS: 1

HOW PROCESSED: N/A

SENSOR LOCATIONS: Reactor Building East Wall

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: Variable

TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N/A

LEVEL REFERENCE LEG: N/A

UNIQUE SYSTEM DESC: N/A

Enclosure 3 – DATA POINT LIBRARY REFERENCE FILE

DATE: 06/18/2007 REACTOR: VY1 DATA FEEDER: ERFIS

NRC ERDS PARAMETER: RB DELTA P

POINT ID: R020

PLANT SPEC POINT DESC: Rx Bldg. Negative Delta PSI 3S

GENERIC/COND DESC: Secondary Containment Delta Pressure

ANALOG/DIGITAL: A

ENG UNITS/DIG STATES: IN H2O

ENGR UNITS CONVERSION: Linear

MINIMUM INSTR RANGE: -2

MAXIMUM INSTR RANGE: +1

ZERO REFERENCE POINT: Bldg. = Barometric

REFERENCE POINT NOTES: N/A

PROC OR SENS: S

NUMBER OF SENS: 1

HOW PROCESSED: N/A

SENSOR LOCATIONS: Reactor Building South Wall

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: Variable

TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N/A

LEVEL REFERENCE LEG: N/A

UNIQUE SYSTEM DESC: N/A

Enclosure 3 – DATA POINT LIBRARY REFERENCE FILE

DATE: 06/18/2007 REACTOR: VY1 DATA FEEDER: ERFIS

NRC ERDS PARAMETER: RB DELTA P

POINT ID: R021

PLANT SPEC POINT DESC: Rx Bldg. Negative Delta PSI 4W

GENERIC/COND DESC: Secondary Containment Delta Pressure

ANALOG/DIGITAL: A

ENG UNITS/DIG STATES: IN H2O

ENGR UNITS CONVERSION: Linear

MINIMUM INSTR RANGE: -2

MAXIMUM INSTR RANGE: +1

ZERO REFERENCE POINT: Bldg. = Barometric

REFERENCE POINT NOTES: N/A

PROC OR SENS: S

NUMBER OF SENS: 1

HOW PROCESSED: N/A

SENSOR LOCATIONS: Reactor Building West Wall

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: Variable

TEMPERATURE COMPENSATION
FOR DP TRANSMITTERS: N/A

LEVEL REFERENCE LEG: N/A

UNIQUE SYSTEM DESC: N/A