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December 2, 1991  
 C311-91-2140

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

Dear Sir:

Subject: Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
 Operating License No. DPR-50  
 Docket No. 50-289  
 Revised Emergency Response Data System (ERDS) Data Point Library  
 Sheets

Pursuant to 10 CFR 50 Appendix E, Part VI, Section 3.a, attached are revised data point library sheets for the TMI-1 Emergency Response Data System (ERDS). These changes became effective on or about November 8, 1991, and do not affect the transmission format or computer communication protocol. The following is a summary of the attached changes:

<u>Point ID</u>	<u>Changes</u>
C1724	Point description changed from NI-1 to NI-11.  Unique system description has been modified.
C4034	Point description changed from RM-G8 to RM-G22.  Engineering units changed from mr/hr to r/hr.  Minimum instrument range changed from 0.1 to 1.0.  Sensor location has been modified.  Unique system description has been modified.

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 PDR ADOCK 05000289  
 PDR

*Handwritten signature/initials*

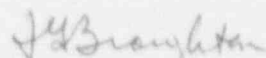
Point ID

Changes

A0486

Point description has been modified.

Sincerely,



T. G. Broughton  
Vice President and Director, TMI-1

RDW

Attachment

cc: R. Hernan - TMI-1 Senior Project Manager  
T. Martin - Region I Administrator  
F. Young - TMI Senior Resident Inspector

DATA POINT LIBRARY REFERENCE FILE

DATE:	10/31/91
REACTOR UNIT:	TM1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	NI SOURC RNG
POINT ID:	C1724
PLANT SPEC POINT DESC.:	RP Source Range Ch NI 11 Level (CPS)
GENERIC/COND DESC.:	Nuclear Instruments, Source Range
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	CPS
ENGR UNITS CONVERSION:	Logarithmic Conversion
MINIMUM INSTR RANGE:	0.1
MAXIMUM INSTR RANGE:	$1.0 \times 10^6$
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Beside RX Vessel in WX Quadrant
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Low Range Fission Chamber.

DATA POINT LIBRARY REFERENCE FILE

DATE:	10/31/91
REACTOR UNIT:	TMI
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	CIMNT RAD
POINT ID:	C4034
PLANT SPEC POINT DESC.:	RB Hi Range Rad Monitor RM-G22
GENERIC/COND DESC.:	Radiation Level in the Containment
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	R/HR
ENGR UNITS CONVERSION:	Log Conversion of Raw Millivolts
MINIMUM INSTR RANGE:	1.0
MAXIMUM INSTR RANGE:	$1.0 \times 10^7$
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	South side inside the D-Ring
ALARM/TRIP RESET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Detector type is ion chamber.

DATA POINT LIBRARY REFERENCE FILE

DATE:	10/31/91
REACTOR UNIT:	TM1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	BWST LEVEL
POINT ID:	A0486
PLANT SPEC POINT DESC.:	BWST Level /RSD Chan B/ LT-809
GENERIC/COND DESC.:	Borated Water Storage Tank Level
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Feet
ENGR UNITS CONVERSION:	Linear
MINIMUM INSTR RANGE:	0.0
MAXIMUM INSTR RANGE:	60.0
ZERO POINT REFERENCE:	TNKBOT
REFERENCE POINT NOTES:	BWST Bottom Elev. 305'-0"
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	On Tank
ALARM/TRIP RESET POINTS:	Hi Alarm at 58; Lo Alarm at 6.33 Feet
UNIQUE SYSTEM DESC.:	N/A