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10CFR50, Appendix E

June 14, 2002

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

Limerick Generating Station, Units 1 and 2  
Facility Operating License Nos. NPF-39 and NPF-85  
NRC Docket Nos. 50-352 and 50-353

Subject: Emergency Response Data System Data Point Library Changes

Dear Sir/Madam:

The purpose of this letter is to update some of the transmitted data points in the Data Point Library for the Emergency Response Data System (ERDS) for Limerick Generating Station (LGS), Units 1 & 2. ERDS is a direct, near real-time, electronic data link between the computer data system used by LGS and the NRC's Operations Center which provides for the automated transmission of a limited data set of selected parameters.

10CFR50, Appendix E, Section VI.3.a. requires that any changes in computer hardware or software that affect the transmitted data points identified in the ERDS Data Point Library must be submitted to the NRC within 30 days after the changes are completed. NUREG-1394, Revision 1, "Emergency Response Data System (ERDS) Implementation," provides the appropriate guidance for submitting ERDS data point library information.

Accordingly, the attached ERDS data point information for LGS is being submitted within 30 days after the changes have been completed as required by 10CFR50, Appendix E. The data point information is in a format consistent with the guidance specified in NUREG-1394.

If you have any questions or require additional information, please do not hesitate to contact us.

Very truly yours,



Michael P. Gallagher  
Director, Licensing and Regulatory Affairs  
Mid-Atlantic Regional Operating Group

Attachments

cc: H. J. Miller, Administrator, Region I, USNRC (2 copies)  
A. L. Burritt, USNRC Senior Resident Inspector, LGS (w/attachments)

A026

**LIMERICK GENERATING STATION  
U/1 DATA POINT LIBRARY REFERENCE FILE**

Date	06/05/02
Reactor Unit	LM1
Data Feeder	N/A
NRC ERDS Parameter	DWTEMP
Point ID	E1658
Plant Spec Point Description	DRYWELL ATMOSPHERE TEMP
Generic/Cond Description	DRYWELL TEMPERATURE
Analog/Digital	A
Engr Units/Dig States	DEGF
Engr Units Conversion	CUBIC
Minimum Instr Range	0
Maximum Instr Range	600
Zero Point Reference	N/A
Reference Point Notes	N/A
PROC or SENS	S
Number of Sensors	1
How Processed	N/A
Sensor Locations	DRYWELL
Alarm/Trip Set Points	HIGH @ 145 DEGF
NI Detector Power Supply Cut-off Power Level	N/A
NI Detector Power Supply Turn-on Power Level	N/A
Instrument Failure Mode	N/A
Temperature Compensation for DP Transmitters	N/A
Level Reference Leg	N/A
Unique System Description	PRIMARY CONTAINMENT IS DESIGNED AND MAINTAINED FOR A MAXIMUM INTERNAL TEMPERATURE OF 340 DEGF IN THE DRYWELL

**LIMERICK GENERATING STATION  
U/1 DATA POINT LIBRARY REFERENCE FILE**

Date	06/05/02
Reactor Unit	LM1
Data Feeder	N/A
NRC ERDS Parameter	DW TEMP
Point ID	E1515
Plant Spec Point Description	DRYWELL ATMOSPHERE TEMP
Generic/Cond Description	DRYWELL TEMPERATURE
Analog/Digital	A
Engr Units/Dig States	DEGF
Engr Units Conversion	QUADRATIC
Minimum Instr Range	0
Maximum Instr Range	440
Zero Point Reference	N/A
Reference Point Notes	N/A
PROC or SENS	S
Number of Sensors	1
How Processed	N/A
Sensor Locations	DRYWELL
Alarm/Trip Set Points	HIGH @ 145 DEGF
NI Detector Power Supply Cut-off Power Level	N/A
NI Detector Power Supply Turn-on Power Level	N/A
Instrument Failure Mode	N/A
Temperature Compensation for DP Transmitters	N/A
Level Reference Leg	N/A
Unique System Description	PRIMARY CONTAINMENT IS DESIGNED AND MAINTAINED FOR A MAXIMUM INTERNAL TEMPERATURE OF 340 DEGF IN THE DRYWELL.

**LIMERICK GENERATING STATION  
U/2 DATA POINT LIBRARY REFERENCE FILE**

Date	06/05/02
Reactor Unit	LM2
Data Feeder	N/A
NRC ERDS Parameter	DWTEMP
Point ID	E2658
Plant Spec Point Description	DRYWELL ATMOSPHERE TEMP
Generic/Cond Description	DRYWELL TEMPERATURE
Analog/Digital	A
Engr Units/Dig States	DEGF
Engr Units Conversion	CUBIC
Minimum Instr Range	0
Maximum Instr Range	600
Zero Point Reference	N/A
Reference Point Notes	N/A
PROC or SENS	S
Number of Sensors	1
How Processed	N/A
Sensor Locations	DRYWELL
Alarm/Trip Set Points	HIGH @ 145 DEGF
NI Detector Power Supply Cut-off Power Level	N/A
NI Detector Power Supply Turn-on Power Level	N/A
Instrument Failure Mode	N/A
Temperature Compensation for DP Transmitters	N/A
Level Reference Leg	N/A
Unique System Description	PRIMARY CONTAINMENT IS DESIGNED AND MAINTAINED FOR A MAXIMUM INTERNAL TEMPERATURE OF 340 DEGF IN THE DRYWELL

**LIMERICK GENERATING STATION  
U/2 DATA POINT LIBRARY REFERENCE FILE**

Date	06/05/02
Reactor Unit	LM2
Data Feeder	N/A
NRC ERDS Parameter	DW TEMP
Point ID	E2515
Plant Spec Point Description	DRYWELL ATMOSPHERE TEMP
Generic/Cond Description	DRYWELL TEMPERATURE
Analog/Digital	A
Engr Units/Dig States	DEGF
Engr Units Conversion	QUADRATIC
Minimum Instr Range	0
Maximum Instr Range	440
Zero Point Reference	N/A
Reference Point Notes	N/A
PROC or SENS	S
Number of Sensors	1
How Processed	N/A
Sensor Locations	DRYWELL
Alarm/Trip Set Points	HIGH @ 145 DEGF
NI Detector Power Supply Cut-off Power Level	N/A
NI Detector Power Supply Turn-on Power Level	N/A
Instrument Failure Mode	N/A
Temperature Compensation for DP Transmitters	N/A
Level Reference Leg	N/A
Unique System Description	PRIMARY CONTAINMENT IS DESIGNED AND MAINTAINED FOR A MAXIMUM INTERNAL TEMPERATURE OF 340 DEGF IN THE DRYWELL.