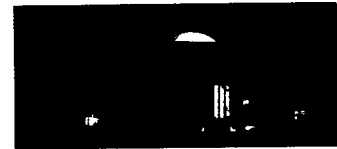




Kewaunee Nuclear Power Plant  
N490, State Highway 42  
Kewaunee, WI 54216-9511  
920-388-2560

Operated by  
Nuclear Management Company, LLC



January 23, 2001

10 CFR 50, App. E

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

Ladies/Gentlemen:

Docket 50-305  
Operating License DPR-43  
Kewaunee Nuclear Power Plant  
Emergency Response Data System

Pursuant to 10 CFR 50 Appendix E, Nuclear Management Company, LLC hereby notifies you of changes to Kewaunee Nuclear Power Plant (KNPP) Emergency Response Data System (ERDS). The change will take effect March 1, 2001. The change requires updates to the ERDS Plant attributes library and the addition of a new data point to the ERDS data point library. There are four (4) changes to the KNPP plant attribute library. They are:

1. Feeder Description = "PPCS PROVIDES DATA THRU A PC SEND SYSTEM"
2. # Quality Indicators = "6"
3. Site Specific Indic.: = "0 1 2 3 4 5"
4. ERDS-Generic Indic.: = "blank U \$ ? ! \*"

In addition KNPP submits a copy of the "ERDS" data point library, Figures EPMPFG-09.05-44 (this is a new data point), and Index EPMPFG-09.05-00 from our procedure EPMP 9.5, "Control of ERDS Hardware and Software." This submittal is being sent to ensure the NRC data library used for ERDS has incorporated the revisions to these three figures.

Pursuant to 10 CFR 50.4, two additional copies of this letter and attachment are hereby submitted to Region III. Also, as required, one copy of this letter and attachment is submitted to the Kewaunee Nuclear Power Plant NRC Senior Resident Inspector.

Sincerely,

Kyle A. Hoops  
Manager-Kewaunee Plant

WMB

Attachment

cc - Mr. John Jolicoeur, US NRC, AEOD, w/attach  
NRC Senior Resident Inspector, w/attach.  
US NRC, Region III (2 copies), w/attach.

Electric Division, PSCW, w/o attach.  
QA Vault, w/attach.

A026

**ATTACHMENT**

**Letter from Kyle A. Hoops (NMC)**

**To**

**Document Control Desk (NRC)**

**Dated**

**January 23, 2001**

**Re: Change in ERDS**

**Enclosed Pages:**

**Figure EPMPFG-09.05-00**

**Figure EPMPFG-09.05-44**

# ERDS DATA POINT LIBRARY TABLE INDEX

## KEWAUNEE NUCLEAR POWER PLANT

<u>FIGURE/TABLE NUMBER</u>	<u>POINT ID</u>	<u>GENERIC DESCRIPTION</u>	<u>REV.</u>	<u>LIBRARY SHEET REVISION DATE</u>
9.5-1	N8020G	NUCLEAR INSTRUMENTS, POWER RANGE	A	04/08/94
9.5-2	N7035G	NUCLEAR INSTRU, INTERMED. RANGE	A	04/08/94
9.5-3	N8031G	NUCLEAR INSTRU, SOURCE RANGE	A	04/08/94
9.5-4	L8024G	REACTOR VESSEL WATER LEVEL	A	04/08/94
9.5-5	I1100G	HIGHEST TEMP AT THE CORE EXIT	A	04/08/94
9.5-6	T0020G	SATURATION TEMP-HIGHEST CET	A	04/08/94
09.05-07	F8007G	REACTOR COOLANT FLOW LOOP A	H	09/12/00
09.05-08	F8008G	REACTOR COOLANT FLOW LOOP B	H	09/12/00
9.5-9	L8013G	STEAM GENERATOR A WATER LEVEL	A	04/08/94
9.5-10	L8014G	STEAM GENERATOR B WATER LEVEL	A	04/08/94
9.5-11	P8021G	STEAM GENERATOR A PRESSURE	A	04/08/94
9.5-12	P8022G	STEAM GENERATOR B PRESSURE	A	04/08/94
9.5-13	F8009G	STM GEN A MAIN FEEDWATER FLOW	A	04/08/94
9.5-14	F8010G	STM GEN B MAIN FEEDWATER FLOW	A	04/08/94
9.5-15	F8003A	STM GEN A AUXILIARY FW FLOW	A	04/08/94
9.5-16	F8004A	STM GEN B AUXILIARY FW FLOW	A	04/08/94
9.5-17	T0419A	STM GEN A INLET TEMPERATURE	C	03/06/95
9.5-18	T0439A	STM GEN B INLET TEMPERATURE	C	03/06/95
9.5-19	T0406A	STM GEN A OUTLET TEMPERATURE	C	03/06/95
9.5-20	T0426A	STM GEN B OUTLET TEMPERATURE	C	03/06/95
9.5-21	P8023G	REACTOR COOLANT SYSTEM PRESSURE	A	04/08/94
9.5-22	L8015G	PRIMARY SYSTEM PRESSURIZER LEVEL	A	04/08/94
9.5-23	F0128G	PRIMARY SYSTEM CHARGING FLOW	A	04/08/94
9.5-24	F8001G	HIGH PRESS SAFETY INJECTION FLOW	B	01/13/97
9.5-25	F8002G	HIGH PRESS SAFETY INJECTION FLOW	B	01/13/97
9.5-26	F0626A	LOW PRESS SAFETY INJECTION FLOW	A	04/08/94
9.5-27	NOT AVAIL.	CONTAINMENT SUMP NARROW RNG LVL	A	04/08/94
9.5-28	L8001A	CONTAINMENT SUMP WIDE RNG LVL	A	04/08/94
9.5-29	G0014G	RADIOACTIVITY OF RELEASED GASSES	C	03/06/95
9.5-30	G0018G	RADIOACT. OF RELEASED LIQUIDS	C	03/06/95
9.5-31	G0015G	CONDENSER AIR EJECTOR RADIOACT.	C	03/06/95
9.5-32	G0040G	RADIATION LEVEL IN CONTAINMENT	C	03/06/95
9.5-33	G0009G	RAD LEVEL OF RCS LETDOWN LINE	C	03/06/95
9.5-34	G0032G	STM GEN A STEAM LINE RAD LEVEL	C	03/06/95
9.5-35	G0034G	STM GEN B STEAM LINE RAD LEVEL	C	03/06/95
9.5-36	G0019G	STM GEN BLOWDOWN RAD LEVEL	C	03/06/95
9.5-37	P8004A	CONTAINMENT PRESSURE	A	04/08/94
9.5-38	T1000A	CONTAINMENT TEMPERATURE	A	04/08/94
9.5-39	X8001A	CONTAINMENT HYDROGEN CONCEN.	A	04/08/94
9.5-40	L8008A	BORATED WATER STORAGE TANK LEVEL	A	04/08/94
9.5-41	M0001A	WIND SPEED AT REACTOR SITE	A	04/08/94
9.5-42	M0002G	WIND DIRECTION AT REACTOR SITE	A	04/08/94
9.5-43	M0004A	AIR STABILITY AT REACTOR SITE	A	04/08/94
09.05-44	ERDSDATATYPE	ERDS PLANT/SIMULATOR DATA	A	03/01/01

**ERDS PLANT/SIMULATOR DATA**  
**KEWAUNEE NUCLEAR POWER PLANT**

ITEM	FIELD LENGTH	KNPP ERDS DATA
DATE:	(8)	03/01/2001
REACTOR UNIT:	(3)	KW1
DATA FEEDER:	(10)	N/A
NRC ERDS PARAM:	(12)	SPARE 1
POINT ID:	(12)	ERDSDATATYPE
PLANT SPEC PT DESC:	(40)	ERDS PLANT/SIMULATOR DATA INDICATOR
GENERIC/COND DESC:	(32)	
ANALOG/DIGITAL:	(1)	A (A, D)
ENGR UNITS/DIG ST:	(12)	N/A
ENGR UNITS CONVERS:	(40)	N/A
MIN INSTR RANGE:	(10)	N/A
MAX INSTR RANGE:	(10)	N/A
ZERO PT REF:	(6)	N/A
REF PT NOTES:	(40)	N/A
PROC OR SENS:	(1)	P (P, S)
NUMBER OF SENSORS:	(3)	N/A
HOW PROCESSED:	(40)	N/A
SENSOR LOCATIONS:	(40)	N/A
ALARM/TRIP SET PT:	(40)	N/A
NI DET PWR SUPPLY CUTOFF PWR LVL:	(15)	N/A
NI DET PWR SUPPLY TURN ON PWR LVL:	(15)	N/A
INSTR FAIL MODE:	(30)	N/A
TEMP COMP FOR DP XMTRS:	(3)	N/A (Y, N, N/A)
LEVEL REF LEG:	(3)	N/A (DRY, WET)
UNIQUE SYS DESC:	(600)	The value of this point indicates whether the data values are actual plant values or the values are generating by a simulator scenario. A value of '0' indicates actual plant values. A value of '1' indicates a simulated scenario value.