



Entergy Operations

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October 12, 1992

OCAN109202

U. S. Nuclear Regulatory Commission
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Washington, DC 20555

Subject: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 & 50-368
License Nos. DPR-51 & NPF-6
Revised ERDS Data Point Library

Gentlemen:

By letter dated April 15, 1992 (OCAN049207), Entergy Operations at ANO provided our Emergency Response Data System (ERDS) Data Point Library (DPL) as specified by 10CFR50 Appendix E, Section VI. Recently, several minor changes to the DPL have been identified which will best interface with the NRC database. Also, no data point exists for ANO-2 reactor coolant flow on the computer systems that we are accessing for the ERDS DPL. These changes have been discussed with Mr. John Jolicoeur of the NRC Staff. Please find attached the revised ERDS DPL for ANO-1 and ANO-2. If you have any questions, please contact me or my staff.

Very truly yours,

James J. Fisicaro
Director, Licensing

JJF/NBM/sjf
Attachments

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT ID	NI1LP
SITE_DESC	NI-1 LINEAR POWER
ERDS_DESC	Nuclear Instruments, Power Range
POINT TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	125
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR VESSEL PERIPHERY
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT_ID	NI3IR
SITE_DESC	NI-3 WIDE RANGE LOG POWER
ERDS_DESC	Nuclear Instruments, Intermediat
POINT_TYPE	A
UNITS_TAG	AMPS
UNITS_CONV	N/A
INST_MIN	1.0 E-11
INST_MAX	1.0 E-3
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR VESSEL PERIPHERY
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	NI SOURC RNG
POINT ID	NISRMX1
SITE_DESC	MAXIMUM SOURCE RANGE
ERDS_DESC	Nuclear Instrument, Source Range
POINT TYPE	A
UNITS_TAG	CPS
UNITS_CONV	N/A
INST_MIN	0.1
INST_MAX	1.0 E5
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	HIGHEST
SNSR_LOC	REACTOR VESSEL FERIPHERY
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	MANUAL CUT-OFF AT 1.0 E-8 AMPS (APPROX FROM INTERMEDIATE
SYS_DESC2	RANGE NI).
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	TH5CET1
SITE_DESC	AVG 5 HIGHEST CETS
ERDS_DESC	Highest temperature at Core Exit
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	100
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	43
PROC_DESC	Average of the 5 highest CETS.
SNSR_LOC	CORE EXIT
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PALM	SUB MARGIN
POINT ID	TAVSM1
SITE_DESC	AVG CET SUBCOOLING MARGIN
ERDS_DESC	Saturation Temp. - Highest CET
POINT TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-705
INST_MAX	705
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	AVERAGE
SNSR_LOC	TAF
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CORE FLOW
POINT ID	FRCS1
SITE_DESC	RCS TOTAL FLOW
ERDS_DESC	Total Reactor Coolant Flow
POINT_TYPE	A
UNITS_TAG	MLB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	160
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	Discard high & low, average center 2.
SNSR_LOC	REACTOR COOLANT HOT LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	SG LEVEL A
POINT ID	LSGA1
SITE_DESC	SGA WR LVL
ERDS_DESC	Steam Generator A Water Level
POINT_TYPE	A
UNITS_TAG	INH2O
UNITS_CONV	N/A
INST_MIN	6
INST_MAX	500
ZERO_REF	TUBSHT
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	NARROW OR WIDE RANGE BASED ON LEVEL
SNSR_LOC	STEAM GENERATOR A
SIT_INFO	N/A
PW_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	Y
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	SG LEVEL B
POINT ID	LSGB1
SITE_DESC	SGB WR LVL
ERDS_DESC	Steam Generator B Water Level
POINT_TYPE	A
UNITS_TAG	INH2O
UNITS_CONV	N/A
INST_MIN	6
INST_MAX	500
ZERO_REF	TUBSHT
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	NARROW OR WIDE RANGE BASED ON LEVEL
SNSR_LOC	STEAM GENERATOR B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	Y
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	SG PRESS A
POINT ID	PSGA1
SITE_DESC	OTSG A PRESSURE
ERDS_DESC	Steam Generator A Pressure
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	High and low values discarded.
SNSR_LOC	STEAM GENERATOR A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	SG PRESS B
POINT ID	PSGP1
SITE_DESC	OTSG PRESSURE
ERDS_DESC	Steam Generator B Pressure
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	High and low values discarded.
SNSR_LOC	STEAM GENERATOR B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DAT_FDR	0
ERDS_PARM	MN FD FL A
POINT ID	FMFWA1
SITE_DESC	LOOP A MAIN FEEDWATER FLOW
ERDS_DESC	Stm Gen A Main Feedwater Flow
POINT_TYPE	A
UNITS_TAG	MLB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	6000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	AVERAGE
SNSR_LOC	MAIN FEEDWATER PUMP A DISCHARGE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	MN FD FL B
POINT ID	FMFWB1
SITE_DESC	LOOP B MAIN FEEDWATER FLOW
ERDS_DESC	Stm Gen B Main Feedwater Flow
POINT_TYPE	A
UNITS_TAG	MLB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	6000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	AVERAGE
SNSR_LOC	MAIN FEEDWATER PUMP B DISCHARGE PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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REACTOR	AN1
DATA_FDR	0
ERDS_PARM	AX FD FL A
POINT_ID	F2645
SITE_DESC	P7A FLOW TO OTSG A
ERDS_DESC	Stm Gen A Auxiliary FW Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	900
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	EFW PUMP P7A DISCHARGE TO SG A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	AX FD FL A
POINT ID	F2646
SITE_DESC	P7B FLOW TO OTSG A
ERDS_DESC	Stm Gen A Auxiliary FW Flow
POINT TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	900
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	EFW PUMP P7B DISCHARGE TO SG A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	AX FD FL B
POINT_ID	F2647
SITE_DESC	P7A FLOW TO OTSG B
ERDS_DESC	Stm Gen B Auxiliary FW Flow
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	900
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	EFW PUMP P7A DISCHARGE TO SG B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	AX FD FL B
POINT_ID	F2648
SITE_DESC	P7B FLOW TO OTSG B
ERDS_DESC	Stm Gen B Auxiliary FW Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	900
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	EFW PUMP P7B DISCHARGE TO SG B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDK	0
ERDS_PARM	HI TEMP A
POINT_ID	THOTA1
SITE_DESC	RCS LOOP A HOT LEG TEMP
ERDS_DESC	Stm Gen A Inlet Temperature
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	120
INST_MAX	920
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	AVERAGE
SNSR_LOC	REACTOR COOLANT LOOP A HOT LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HL TEMP B
POINT ID	THOTB1
SITE_DESC	RCS LOOP B HOT LEG TEMP
ERDS_DESC	Stm Gen B Inlet Temperature
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	120
INST_MAX	920
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	AVERAGE
SNSR_LOC	REACTOR COOLANT LOOP B HOT LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	1
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CL TEMP A
POINT_ID	TCOLDA1
SITE_DESC	RCS LOOP A COLD LEG TEMP
ERDS_DESC	Stm Gen A Outlet Temperature
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	650
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	Center weighted average.
SNSR_LOC	REACTOR COOLANT LOOP A COLD LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CL TEMP B
POINT ID	TCOLDB1
SITE_DESC	RCS LOOP B COLD LEG TEMP
ERDS_DESC	Stm Gen B Outlet Temperature
POINT TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	650
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	Center weighted average.
SNSR_LOC	REACTOR COOLANT LOOP B COLD LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT ID	PPCS1
SITE_DESC	RCS PRESSURE
ERDS_DESC	Reactor Coolant System Pressure
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	9
PROC_DESC	Center weighted avg.
SNSR_LOC	REACTOR COOLANT HOT LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	PRZR LEVEL
POINT ID	LPZR1
SITE_DESC	PRESSURIZER LVL
ERDS_DESC	Primary System Pressurizer Level
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	320
ZERO_REF	COMPLX
REF NOTES	0 AT 25 INCHES(APPROX) BELOW HEATERS
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	AVERAGE
SNSR_LOC	PRESSURIZER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	Y
REF_LEG	WET
SYS_DESC1	HEATERS CUT OFF AT 55 INCHES LEVEL.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	RCS CHG/MU
POINT ID	F1236
SITE_DESC	MU LETDOWN FLOW
ERDS_DESC	Primary System Makeup Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	160
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR COOLANT PUMP A SUCTION
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	MEDIUM
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F1209
SITE_DESC	HPI FLOW TO P32C RED TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	RED TRAIN SAFETY INJECTION TO RC LOOP A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F1210
SITE_DESC	HPI FLOW TO P32D RED TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	RED TRAIN SAFETY INJECTION 'LO RC LOOP A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT_ID	F1211
SITE_DESC	HPI FLOW TO P32A RED TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	RED TRAIN SAFETY INJECTION TO RC LOOP B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F1212
SITE_DESC	HPI FLOW TO P32B RED TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	RED TRAIN SAFETY INJECTION TO RC LOOP B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWP_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	LP SI FLOW
POINT ID	F1401
SITE_DESC	DECAY HEAT/LPI FLOW LOOP A
ERDS_DESC	Low Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	4500
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	LOW PRESSURE INJECTION TO RC LOOP A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	LP SI FLOW
POINT_ID	F1402
SITE_DESC	DECAY HEAT/LPI FLOW LOOP B
ERDS_DESC	Low Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	J
INST_MAX	4500
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	LOW PRESSURE INJECTION TO RC LOOP B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TEMPERATURE COMPENSATED VALUE NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CTMNT SMP NR
POINT ID	L1405B
SITE_DESC	RX BLDG SUMP LEVEL
ERDS_DESC	Containment Sump Narrow Rng Lvl
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	56
ZERO_REF	COMPLX
REF_NOTES	ZERO REF AT 6.5 INCHES ABOVE SUMP BOTTOM
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR BUILDING SUMP
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Float-type level instrument.
SYS_DESC2	63.6 gallons per inch sump level.
SYS_DESC3	54 inches level at containment floor elevation.
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CTMNT SMP WR
POINT ID	L5645
SITE_DESC	RX BLDG FLOOD LEVEL
ERDS_DESC	Containment Sump Wide Rng Lvl
POINT TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	144
ZERO_REF	COMPLX
REF NOTES	ZERO REF. 6 IN. ABOVE CONTAINMENT FLOOR
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR BUILDING SUMP
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Float-type level instrument.
SYS_DESC2	600,000 gallons at 144 inches level.
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	EFF LIQ RAD
POINT_ID	R3618
SITE_DESC	PRMS DISCHARGE FLUME
ERDS_DESC	Radioactivity of Released Liquid
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	10
INST_MAX	1.0 E8
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CIRCULATING WATER DISCHARGE FLUME
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	UNIQUE CONVERSION FACTOR NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	COND A/E RAD
POINT ID	R3632
SITE_DESC	MAIN CONDENSER OFFGAS RAD
ERDS_DESC	Condenser Air Ejector Radioactiv
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	10
INST_MAX	1.0 E8
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONDENSER VACUUM PUMP DISCHARGE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Condenser off-gas discharges to radwaste area.
SYS_DESC2	Unique conversion factor not available.
SYS_DESC3	Radioactivity accounted for in SITE MPC.
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CNTMNT RAD
POINT_ID	RBRAD1
SITE_DESC	RB WIDE RANGE RAD
ERDS_DESC	Radiation Level in Containment
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1.0
INST_MAX	1.0 E8
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	BEST QUALITY
SNSR_LOC	REACTOR BUILDING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	RCS LTDN RAD
POINT ID	R1237
SITE_DESC	PRMS FAILED FUEL
EKDS_DESC	Rad Level of RCS Letdown Line
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	10
INST_MAX	1.0E8
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR COOLANT LETDOWN LINE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Unique conversion factor not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	MAIN SL A
POINT ID	R1007
SITE_DESC	A MAIN STEAM RAD MONITOR
ERDS_DESC	Stm Gen A Steam Line Rad Level
POINT TYPE	A
UNITS_TAG	MR/HR
UNITS_COV	N/A
INST_MIN	0.1
INST_MAX	1.0 E4
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	A MAIN STEAM LINE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	MAIN SL B
POINT ID	R1057
SITE_DESC	B MAIN STEAM RAD MONITOR
ERDS_DESC	Stm Gen B Steam Line Rad Level
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	0.1
INST_MAX	1.0 E4
ZERO_REF	N/A
REF_NOTES	N/A
S	S
	1
PROC	N/A
SNSP	B MAIN STEAM LINE
	N/A
	N/A
	N/A
	N/A
	N
	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT ID	PRB1
SITE_DESC	REACTOR BLDG PRESSURE
ERDS_DESC	Containment Pressure
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	1/A
INST_MIN	10
INST_MAX	50
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	Average of two highest values.
SNSR_LOC	REACTOR BUILDING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	CTMNT TEMP
POINT ID	TAVRB1
SITE_DESC	REACTOR BLDG AVG TEMP
ERDS_DESC	Containment Temperature
POINT TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	300
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	Average of two highest values.
SNSR_LOC	REACTOR BUILDING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT ID	ACONCH1
SITE_DESC	RB H2 CONCENTRATION
ERDS_DESC	Containment Hydrogen Concentrati
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	BEST QUALITY
SNSR_LOC	Piping penetration rooms.
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	BWST LEVEL
POINT_ID	L1411
SITE_DESC	GREEN BWST LEVEL #1
ERDS_DESC	Borated Water Storage Tank Level
POINT_TYPE	A
UNITS_TAG	FEET
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	45
ZERO_REF	TNKBOT
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	TANK EXTERIOR
SET_INFO	LOW/HIGH LEVEL AT 36.6/38.3 FEET
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	9683 gallons water per foot level (approx).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	WIND SPEED
POINT ID	WS9300B
SITE_DESC	WIND SPEED AT 10 METER
ERDS_DESC	Wind Speed at the Reactor Site
POINT_TYPE	A
UNITS_TAG	MPH
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEROLOGICAL TOWER
SET_INFO	High alarm at 50 mph.
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	WIND DIR
POINT ID	WD9300B
SITE_DESC	WIND DIRECTION AT 10 METER
ERDS_DESC	Wind Direction at Reactor Site
POINT_TYPE	A
UNITS_TAG	DEG
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	540
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Value is the direction from which the wind is blowing.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	STAB CLASS
POINT_ID	MET HS
SITE_DESC	HORIZONTAL STABILITY CLASS
ERDS_DESC	Air Stability at the Reactor Sit
POINT_TYPE	A
UNITS_TAG	N/A
UNITS_CONV	N/A
INST_MIN	1
INST_MAX	7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Values 1-7 correspond to Pascal stability classes A-G.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	STAB CLASS
POINT ID	MET VS
SITE_DESC	VERTICAL STABILITY CLASS
ERDS_DESC	Air Stability at the Reactor Sit
POINT TYPE	A
UNITS_TAG	N/A
UNITS_CONV	N/A
INST_MIN	1
INST_MAX	7
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	VALUES 1-7 CORRESPOND TO PASCAL STABILITY CLASSES A-G.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F1228
SITE_DESC	HPI FLOW TO P32A GRN TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT TYPE	A
UNITS_TAG	G:M
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GREEN TRAIN SAFETY INJ TO RC LOOP B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DFSC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F1230
SITE_DESC	HPI FLOW TO P32B GRN TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GREEN TRAIN SAFETY INJ. TO RC LOOP B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT_ID	F1231
SITE_DESC	HPI FLOW TO P32C GRN TRN
ERDS_DESC	High Pressure Safety Inj Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GREEN TRAIN SAFETY INJ TO RC LOOP A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT ID	LKVL1A1
SITE_DESC	RV LEVEL SENSOR L1A ELV381.4
ERDS_DESC	Reactor Vessel Water Level
POINT_TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT_ID	LRVL2A1
SITE_DESC	RV LEVEL SENSOR L2A ELV379.8
ERDS_DESC	Reactor Vessel Water Level
POINT_TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT ID	LRVL3A1
SITE_DESC	RV LEVEL SENSOR L3A ELV378.0
ERDS_DESC	Reactor Vessel Water Level
POINT TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT_ID	LRVL4A1
SITE_DESC	RV LEVEL SENSOR L4A ELV376.3
ERDS_DESC	Reactor Vessel Water Level
PCINT_TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT_ID	LRVL5A1
SITE_DESC	RV LEVEL SENSOR L5A ELV374.5
ERDS_DESC	Reactor Vessel Water Level
POINT_TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX) .
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT_ID	LRVL6A1
SITE_DESC	RV LEVEL SENSOR L6A ELV372.8
ERDS_DESC	Reactor Vessel Water Level
POINT_TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT ID	LRVL7A1
SITE_DESC	RV LEVEL SENSOR L7A ELV371.0
ERDS_DESC	Reactor Vessel Water Level
POINT_TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT ID	LRVL8A1
S*TE DESC	RV LEVEL SENSOR L8A ELV369.2
ERDS_DESC	Reactor Vessel Water Level
POINT TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSP_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEJ	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT ID	LRVL9A1
SITE_DESC	RV LEVEL SENSOR L9A ELV367.4
ERDS_DESC	Reactor Vessel Water Level
POINT TYPE	D
UNITS_TAG	ON=WET
UNITS_CONV	OFF=DRY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	DIGITAL
SNSR_LOC	REACTOR CORE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	TOP OF FUEL AT ELEVATION 366 FEET (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	EFF GAS RAD
POINT ID	SITE MPC
SITE_DESC	SITE TOTAL MPC
ERDS_DESC	Radioactivity of released gases
POINT TYPE	A
UNITS_TAG	MPC
UNITS_CONV	MPC CALCULATED AT SITE BOUNDARY
INST_MIN	0
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	11
PROC_DESC	MPC CALCULATED EVERY 2 MINUTES.
SNSR_LOC	NUMEROUS
SET_INFO	High alarm at 1.0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	EFF GAS RAD
POINT_ID	SITE MPC60
SITE_DESC	HOURLY ROLLING 2 MIN SITE MPC AVERAGE
ERDS_DESC	Radioactivity of released gases
POINT_TYPE	A
UNITS_TAG	MPC
UNITS_CONV	MPC CALCULATED AT SITE BOUNDARY.
INST_MIN	0
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	11
PROC_DESC	60 MINUTE ROLLING AVERAGE OF 2 MIN. DATA
SNSR_LOC	NUMEROUS
SET_INFO	High alarm at 0.75.
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN1
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F1232
SITE_DESC	HPI FLOW TO P32D GRN TRN.
ERDS_DESC	High pressure safety inj. flow.
POINT TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GREEN TRAIN SAFETY INJ. TO RC LOOP A.
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT ID	NISU2
SITE_DESC	STARTUP RANGE CHANNEL 2
ERDS_DESC	Nuclear Inst. Intermediate Range
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	1.0 E-8
INST_MAX	100
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ADJACENT TO REACTOR VESSEL
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Detector indicates power on a logarithmic scale from 1.0 E-8% to 100% full power.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	NI SOURC RNG
POINT ID	NISU2N
SITE_DESC	STARTUP RANGE FLUX CH 2
ERDS_DESC	Nuclear Instruments, Source Rang
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	N/A
INST_MIN	1.0 E-1
INST_MAX	1.0 E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ADJACENT TO REACTOR VESSEL
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

CATE	10/06/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	REAC VES LEV
POINT ID	LRV2
SITE_DESC	REACTOR VESSEL LEVEL NUMBER
ERDS_DESC	Reactor Vessel Water Level
POINT TYPE	A
UNITS_TAG	N/A
UNITS_CONV	N/A
INST_MIN	1
INST_MAX	11
ZERO_REF	N/A
REF NOTES	SEE DESCRIPTION
SNSR_FLAG	P
NUM_INPUT	11
PROC_DESC	SEE DESCRIPTION
SNSR_LOC	REACTOR VESSEL
SEL_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	The Reactor Vessel Level Measurement System is composed of eleven gamma thermometer level detectors. The value of LRV2 corresponds to the highest covered sensor. Sensor locations are:
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	Sensor locations are:
SYS_DESC5	1 dome
SYS_DESC6	2-6 upper head
SYS_DESC7	7-11 in core
SYS_DESC8	Sensor 7 is located approximately 15 inches below the core
SYS_DESC9	exit
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	THCET2
SITE_DESC	HIGHEST CET TEMP
ERDS_DESC	Highest Temperature at Core Exit
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	100
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	F
NUM_INPUT	42
PROC_DESC	HIGHEST
SNSR_LOC	TAF
SFT_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	SUB MARGIN
POINT ID	TSMRGN2
SITE_DESC	RCS SUBCOOLING MARGIN
ERDS_DESC	Saturation Temperature-High CET
POINT TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	MARGIN TO SATURATION USING CET'S OR THOT
SNSR_LOC	N/A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	10/06/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	SG LEVEL A
POINT ID	L1079-1P
SITE_DESC	STM GEN 2E24A WR LVL PERCENT
ERDS_DESC	Steam Generator A Water Level
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	PERCENT OF SCALE (20-460 INH2O)
SNSR_LOC	STEAM GENERATOR A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	Top of U-tubes located at approximately 74% wide range level
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	10/06/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	SG LEVEL B
POINT_ID	L1179-1P
SITE_DESC	STM GEN 2E24B WR LVL PERCENT
ERDS_DESC	Steam Generator B Water Level
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	PERCENT OF SCALE (20-460 INH2O)
SNSR_LOC	STEAM GENERATOR B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	Top of U-tubes located at approximately 74% wide range level
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	\
ERDS_PARM	SG PRESS A
POINT_ID	PSGA2
SITE_DESC	SG 2E24A PRESSURE
ERDS_DESC	Steam Generator A Pressure
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	Discard high and low. Avg. remaining 2.
SNSR_LOC	STEAM GENERATOR A
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	SG PRESS B
POINT ID	PSGB2
SITE_DESC	SG 2E24B PRESSURE
ERDS_DESC	Steam Generator B Pressure
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	Discard high and low. Avg. remaining 2.
SNSR_LOC	STEAM GENERATOR B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	MN FD FL A
POINT_ID	FMFWA2
SITE_DESC	MAIN FEEDWATER FLOW SG A
ERDS_DESC	Stm Gen A Main Feedwater Flow
POINT_TYPE	A
UNITS_TAG	MLB/HR
UNITS_CONV	N/A
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	CALCULATED FROM DP, PRESSURE AND POWER
SNSR_LOC	MAIN FEEDWATER PUMP A DISCHARGE PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	MN FD FL B
POINT ID	FMFWB2
SITE_DESC	MAIN FEEDWATER FLOW SG B
ERDS_DESC	Stm Gen B Main Feedwater Flow
POINT TYPE	1
UNITS_TAG	MLB/HR
UNITS_CONV	N/A
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	CALCULATED FROM DP, PRESSURE AND POWER
SNSR_LOC	MAIN FEEDWATER PUMP B DISCHARGE PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	AX FD FL A
POINT ID	FEFWA2
SITE_DESC	TOTAL EPW FLOW TO SG A
ERDS_DESC	Stm Gen A Auxiliary PW Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1500
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUM
SNSR_LOC	EMERGENCY FEEDWATER PMP DICHARGE PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	AX FD FL B
POINT_ID	FEFWB2
SITE_DESC	TOTAL EFW FLOW TO SG B
ERDS_DESC	Stm Gen B Auxiliary FW Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1500
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUM
SNSR_LOC	EMERGENCY FEEDWATER PMP DISCHARGE PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	HL TEMP A
POINT ID	THOTA2
SITE_DESC	RCS LOOP A HOT LOG TEMP
ERDS_DESC	Stm Gen A Inlet Temperature
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	150
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	6
PROC_DESC	CENTER WEIGHTED AVG, OR BEST WIDE RANGE
SNSR_LOC	REACTOR COOLANT LOOP A HOT LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	HL TEMP B
POINT ID	THOTB2
SITE_DESC	RCS LOOP B HOT LOG TEMP
ERDS_DESC	Stm Gen B Inlet Temperature
POINT TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	150
INST_MAX	750
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	6
PROC_DESC	CENTER WEIGHTED AVG, OR BEST WIDE RANGE
SNSR_LOC	REACTOR COOLANT LOOP B HOT LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
EPDS_PARM	CL TEMP A
POINT ID	TCOLDA2
SITE_DESC	RCS LOOP A COLD LEG TEMP
ERDS_DESC	Stm Gen A Outlet Temperature
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	150
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	6
PROC_DESC	CENTER WEIGHTED AVG, OR BEST WIDE RANGE
SNSR_LOC	REACTOR COOLANT LOOP A COLD LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	CL TEMP B
POINT_ID	TCOLDB2
SITE_DESC	RCS LOOP B COLD LEG TEMP
ERDS_DESC	Stm Gen B Outlet Temperature
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	150
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	6
PROC_DESC	CENTER WEIGHTED AVG, OR BEST WIDE RANGE
SNSR_LOC	REACTOR COOLANT LOOP B COLD LEG PIPING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	PPZR2
SITE_DESC	PRESSURIZER PRESSURE
ERDS_DESC	Reactor Coolant System Pressure
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	8
IROC_DESC	CENTER WEIGHTED AVERAGE
SNSR_LOC	PRESSURIZER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	10/06/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	I R LEVEL
POINT_ID	L4627-2C
SITE_DESC	P3R LVL CH2 TEMP COMP
ERDS_DESC	Primary System Pressurizer Level
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	TEMPERATURE COMPENSATION
SNSR_LOC	PRESSURIZER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	Y
REF_LEG	WET
SYS_DESC1	0% to 100% level spans approximately 288 inches.
SYS_DESC2	Top of heaters located at approximately 71 inches (24.7%)
SYS_DESC3	above lower level tap.
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	RCS CHG/MU
POINT ID	F4863
SITE_DESC	CVCS CHARGING FLOW
ERDS_DESC	Primary System Charging Flow
POINT TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	150
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CHARGING PUMP DISCHARGE HEADER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F5014-1
SITE DESC	HPSI FLOW TO 2P32A
ERDS_DESC	High Pressure Safety Inj. Flow
POINT TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	350
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP Injection line to RC pump A.
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT_ID	F5034-1
SITE_DESC	HPSI FLOW TO 2P32B
ERDS_DESC	High Pressure Safety Inj. Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	350
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP INJ. LINE TO RC PUMP B
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F5054-2
SITE_DESC	HPSI FLOW TO 2P32C
ERDS_DESC	High Pressure Safety Inj. Flow
POINT TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	350
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP INJ. LINE TO RC PUMP C
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	HP SI FLOW
POINT ID	F5074-2
SITE_DESC	HPSI FLOW TO 2P32D
ERDS_DESC	High Pressure Safety Inj. Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	350
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP INJ. LINE TO RC PUMP D
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value nct available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	LP SI FLOW
POINT ID	F5091
SITE_DESC	LPSI FLOW
ERDS_DESC	Low Pressure Safety Inj. Flow
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	8000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	LOW PRESSURE INJECTION LINE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Temperature compensated value not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	10/06/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	CTMNT SMP NR
POINT ID	L5641-2
SITE_DESC	CONTAINMENT SUMP LEVEL
ERDS_DESC	Containment Sump Narrow Rng Lvl
POINT TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF NOTES	2.5 inches above TNKBOT
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTAINMENT SUMP
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Float-type level instrument.
SYS_DESC2	100% is 1.75 inches (approx) above containment floor.
SYS_DESC3	69.8 gallons per inch sump level.
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	CTMNT SMP WR
POINT ID	LCNTMT2
SITE_DESC	CONTAINMENT WATER LEVEL
ERDS_DESC	Containment Sump Wide Rng Lvl
POINT TYPE	A
UNITS_TAG	IN
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	144
ZERO_REF	N/A
REF NOTES	0 inches is 2 feet (approx) above floor.
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	BEST QUALITY
SNSR_LOC	CONTAINMENT SUMP
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Float-type level instrument.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	EFF LIQ RAD
POINT ID	R3618
SITE_DESC	PRMS DISCHARGE FLUME
ERDS_DESC	Radioactivity of Released Liquid
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	10
INST_MAX	1.0 E8
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CIRCULATING WATER DISCHARGE FLUME
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	UNIQUE CONVERSION FACTOR NOT AVAILABLE.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	COND A/E RAD
POINT ID	R0645
SITE_DESC	MAIN COND 2E11B AIR DISCH
ERDS_DESC	Condenser Air Ejector Rad.
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	10
INST_MAX	1.0 E6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONDENSER VACUUM PUMP DISCHARGE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Condenser off-gas discharges to radwaste area.
SYS_DESC2	Unique conversion factor not available.
SYS_DESC3	Radioactivity accounted for in SITE MPC.
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	CNTMNT RAD
POINT ID	R8905
SITE_DESC	CONTAINMENT ATMOSPHERE EL357
ERDS_DESC	Radiation Level in the Containme
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1.0 E-2
INST_MAX	1.0 E3
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTAINMENT BUILDING ELEV. 357
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	C
ERDS_PARM	RC? LTDN RAD
POINT ID	R4806B
SITE_DESC	RCS LTDN IODINE
ERDS_DESC	Rad Level of the RCS Letdown Lin
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	1
INST_MAX	1.0 E6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	REACTOR COOLANT LETDOWN LINE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Unique conversion factor not available.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	MAIN SL A
POINT ID	R1007
SITE_DESC	A MAIN STEAM RAD MONITOR
ERDS_DESC	Stm Gen A Steam Line Rad Level
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1.0 E-1
INST_MAX	1.0 E4
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	'A' MAIN STEAM L.
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	MAIN SL B
POINT ID	R1057
SITE_DESC	B MAIN STEAM RAD MONITOR
ERDS_DESC	Stm Gen B Steam Line Rad Level
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1.0 E-1
INST_MAX	1.0 E4
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	'B' MAIN STEAM LINE
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	SG BD RAD 1A
POINT ID	R0715
SITE_DESC	BLDWN/FLUSH TO FLUME
ERDS_DESC	Stm Gen Blowdown Rad Level
POINT TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	1.0 E1
INST_MAX	1.0 E6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	Steam generator blowdown/flush line.
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Monitor is common for both steam generators.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

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DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT ID	PCNTMT2
SITE_DESC	CONTAINMENT PRESSURE
ERDS_DESC	Containment Pressure
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	70
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	Discard high and low. Avg. remaining 2.
SNSR_LOC	CONTAINMENT BUILDING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	CTMNT TEMP
POINT ID	TCNTMT2
SITE_DESC	CONTAINMENT TEMPERATURE
ERDS_DESC	Containment Temperature
POINT TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	300
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	Discard high and low. Avg. remaining 2.
SNSR_LOC	CONTAINMENT BUILDING
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT ID	ACONCH2
SITE_DESC	CONTAINMENT H2 CONC
ERDS_DESC	Containment Hydrogen Concentrati
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	BEST QUALITY
SNSR_LOC	Containment ventilation duct.
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	BWS ^m LEVEL
POINT ID	LRWT2
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	Borated Water Storage Tank Level
POINT TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	DISCARD HIGH AND LOW. AVG. REMAINING 2.
SNSR_LOC	REFUELING WATER TANK
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	4289 GALLONS PER % LEVEL (APPROX).
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
CRDS_PARM	WIND SPEED
POINT_ID	WS9300B
SITE_DESC	WIND SPEED AT 10 METERS
ERDS_DESC	Wind Speed at the Reactor Site
POINT_TYPE	A
UNITS_TAG	MPH
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	100
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	WIND DIR
POINT ID	WD9300B
SITE_DESC	WIND DIRECTION AT 10 METER
ERDS_DESC	Wind Direction At Reactor Site
POINT TYPE	A
UNITS_TAG	DEG
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	540
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Direction is the direction from which the wind is blowing.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	STAB CLASS
POINT ID	MET VS
SITE_DESC	VERTICAL STABILITY CLASS
ERDS_DESC	Air Stability at the Reactor Sit
POINT_TYPE	A
UNITS_TAG	N/A
UNITS_CONV	N/A
INST_MIN	1
INST_MAX	7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEOROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Values 1-7 correspond to Pascal stability classes A-G.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	A42
DATA_FDR	0
ERDS_PARM	3TAB CLASS
POINT_ID	MET HS
SITE_DESC	HORIZONTAL STABILITY CLASS
ERDS_DESC	Air Stability at the Reactor Sit
POINT_TYPE	A
UNITS_TAG	N/A
UNITS_CONV	N/A
INST_MIN	1
INST_MAX	7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SITE METEOROLOGICAL TOWER
SET_INFO	N/A
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	Values 1-7 correspond to Pascal stability classes A-G.
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	EFF GAS RAD
POINT ID	SITE MPC
SITE_DESC	SITE TOTAL MPC
ERDS_DESC	Radioactivity of released gases
POINT TYPE	A
UNITS_TAG	MPC
UNITS_CONV	MPC CALCULATED AT SITE BOUNDARY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	11
PROC_DESC	MPC CALCULATED EVERY 2 MINUTES.
SNSR_LOC	NUMEROUS
SET_INFO	High alarm at 1.0 MPC
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	

DATE	09/26/92
REACTOR	AN2
DATA_FDR	0
ERDS_PARM	EFF GAS RAD
POINT ID	SITE MPC60
SITE_DESC	HOURLY ROLLING 2 MIN SITE MPC AVERAGE
ERDS_DESC	Radioactivity of released gases
POINT TYPE	A
UNITS_TAG	MPC
UNITS_CONV	MPC CALCULATED AT SITE BOUNDARY
INST_MIN	N/A
INST_MAX	N/A
ZERO_REF	N/A
REF NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	11
PROC_DESC	60 MINUTE ROLLING AVERAGE OF SITE_MPC
SNSR_LOC	NUMEROUS
SET_INFO	High alarm at 0.75 MPC
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	N/A
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	