



Entergy

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October 31, 1996

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop P1-37
Washington, D.C. 20555

Subject: River Bend Station - Unit 1
License No. NPF-47
Docket No. 50-458
Update To Emergency Response Data System Data Point Library

File Nos.: G9.5, G1.13.6.3

RBF1-96-0412
RBG-43340

Gentlemen:

Pursuant 10CFR50, Appendix E, VI.3.a., enclosed is an update to the River Bend Station (RBS) Emergency Response Data System (ERDS) Data Point Library. Fourteen data points contain some degree of change to the "Unique System Desc." field. One of the changes also added verbiage to the "Level Reference Leg" field. Approximately ten of the changes were not submitted within 30 days as required by this subject regulation. The majority of changes which were not submitted within 30 days resulted from the RBS implementation of improved technical specifications in October of 1995. The submittal timeframe inconsistency was identified by RBS personnel and is being addressed within the RBS corrective action program.

Should you have any questions, please contact Mr. David N. Lorring at (504) 381-4157.

Sincerely,

RJK/WJF/kvm
attachment

AO267

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PDR ADOCK 05000458
F PDR

Update to ERDS Data Point Library
October 31, 1996
RBF1-96-0412
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Page 2 of 2

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ERDS DATA POINT LIBRARY (DPL)
(28 Data Points)

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	DW TEMP
Point ID:	DRYWELLT
Plant Spec Point Desc.:	DRYWELL TEMPERATURE
Generic/Cond Desc.:	DRYWELL ATMOSPHERIC TEMPERATURE
Analog/Digital:	ANALOG
Engr Units/Dig States:	DEGF
Engr Units Conversion:	N/A
Minimum Instr Range:	40
Maximum Instr Range:	440
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	2
How Processed:	AVERAGE
Sensor Locations:	DRYWELL
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:	N/A
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	DRYWELL AVERAGE AIR TEMP ALLOWABLE \leq 145 DEGREES F. REFERENCE RBS TECH SPEC 3.6.5.5.

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	NI POWER RNG
Point ID:	RXPOWER
Plant Spec Point Desc.:	REACTOR POWER
Generic/Cond Desc.:	NUCLEAR INSTRUMENT POWER RANGE
Analog/Digital:	ANALOG
Engr Units/Dig States:	%
Engr Units Conversion:	2894 MEGA WATT C THERMAL = 100%
Minimum Instr Range:	0
Maximum Instr Range:	125
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	SEE BELOW
How Processed:	COMPLEX
Sensor Locations:	IN REACTOR CORE
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	111% THERMAL POWER TRIP REFERENCE RBS TRM TABLE 3.3.1.1-1.

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	REAC VES LEV
Point ID:	RPVWTRLVL
Plant Spec Point Desc.:	RPV WATER LEVEL
Generic/Cond Desc.:	REACTOR VESSEL WATER LEVEL
Analog/Digital:	ANALOG
Engr Units/Dig States:	IN
Engr Units Conversion:	N/A
Minimum Instr Range:	-310
Maximum Instr Range:	400
Zero Point Reference:	MSSKRT
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	5 ZONES
How Processed:	COMPLEX
Sensor Locations:	N/A
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:	LOW
Temperature Compensation For DP Transmitters:	YES
Level Reference Leg:	STEAM COND POT WITH CRD BACKFILL
Unique System Desc.:	INSTRUMENT ZERO 162 INCHES ABOVE TOP OF ACTIVE FUEL. REFERENCE RBS USAR FIGURE 5.2-6.

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	MAIN FD FLOW
Point ID:	FEEDWATER
Plant Spec Point Desc.:	FEEDWATER TOTAL FLOW
Generic/Cond Desc.:	FEEDWATER FLOW INTO THE REACTOR SYSTEM
Analog/Digital:	ANALOG
Engr Units/Dig States:	MLB/HR
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	15
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	STAS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	TURBINE BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	REFERENCE USAR FIGURE 1.1-1, USAR FIGURE 5.1-1

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	RCIC FLOW
Point ID:	RCIC
Plant Spec Point Desc.:	RCIC DISCHARGE FLOW
Generic/Cond Desc.:	REACTOR CORE ISOLATION COOLING FLOW
Analog/Digital:	ANALOG
Engr Units/Dig States:	GPM
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	800
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AUX BUILDING BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	MINIMUM PRESSURE FOR RCIC IS 150 PSIG RCIC PROVIDES 600 GPM AT 1192 PSI REFERENCE RBS USAR SECTION 5.4.6.2.2.2

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	RCS PRESSURE
Point ID:	RPV PRES
Plant Spec Point Desc.:	REACTOR PRESSURE
Generic/Cond Desc.:	REACTOR COOLANT SYSTEM PRESSURE
Analog/Digital:	ANALOG
Engr Units/Dig States:	PSIG
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	1500
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	SEE BELOW
How Processed:	COMPLEX
Sensor Locations:	N/A
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:	N/A
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	SRV-1 (PSIG OPENS-1103), SRV-8 (PSIG OPENS 1113), SRV-7 (PSIG OPENS 1123). REFERENCE RBS TECH SPEC 3.3.6.4, ATWS TRIP OF RECIRC PUMPS 1127 PSIG. REFERENCE RBS TECH SPEC TABLE 3.3.4.2-1.

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	CR SPRAY FL
Point ID:	HPCS
Plant Spec Point Desc.:	HPCS PUMP DISCHARGE FLOW
Generic/Cond Desc.:	HIGH PRESSURE CORE SPRAY FLOW
Analog/Digital:	ANALOG
Engr Units/Dig States:	GPM
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	7000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AUX BUILDING BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	HPCS PROVIDES 467 GPM AT 1177 PSID, 1400 GPM AT 1147 PSID, 4900 GPM AT 200 PSID. REFERENCE RBS USAR TABLE 6.3-2B.3

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	LPCI FLOW
Point ID:	RHRA
Plant Spec Point Desc.:	RESIDUAL HEAT REMOVAL TRAIN A FLOW
Generic/Cond Desc.:	LOW PRESSURE COOLANT INJECTION FLOW
Analog/Digital:	ANALOG
Engr Units/Dig States:	GPM
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	7000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AUX BUILDING BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	FLOW MAY COMMENSE AT 225 PSID 14900 GPM AT 20 PSID REFERENCE RBS USAR TABLE 6.3-2B.1

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	LPCI FLOW
Point ID:	RHRB
Plant Spec Point Desc.:	RESIDUAL HEAT REMOVAL TRAIN B FLOW
Generic/Cond Desc.:	LOW PRESSURE COOLANT INJECTION FLOW
Analog/Digital:	ANALOG
Engr Units/Dig States:	GPM
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	7000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AUX BUILDING BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	FLOW MAY COMMENSE AT 225 PSID 14900 GPM AT 20 PSID REFERENCE RBS USAR TABLE 6.3-2B.1

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	LPCI FLOW
Point ID:	RHRC
Plant Spec Point Desc.:	RESIDUAL HEAT REMOVAL TRAIN C FLOW
Generic/Cond Desc.:	LOW PRESSURE COOLANT INJECTION FLOW
Analog/Digital:	ANALOG
Engr Units/Dig States:	GPM
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	7000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AUX BUILDING BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	FLOW MAY COMMENSE AT 225 PSID 14900 GPM AT 20 PSID REFERENCE RBS USAR TABLE 6.3-2B.1

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	CR SPRAY FL
Point ID:	LPCS
Plant Spec Point Desc.:	LPCS PUMP DISCHARGE FLOW
Generic/Cond Desc.:	LOW PRESSURE CORE SPRAY FLOW
Analog/Digital:	ANALOG
Engr Units/Dig States:	GPM
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	8000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AUX BUILDING BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	LPCS FLOW MAY COMMENCE AT 265 PSID 4900 GPM AT 113 PSID REFERENCE RBS USAR TABLE 6.3-2B.2

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	DW FD SMPLV
Point ID:	DRYWELLS
Plant Spec Point Desc.:	DRYWELL SUMP LEVEL
Generic/Cond Desc.:	DRYWELL FLOOR DRAIN SUMP LEVEL
Analog/Digital:	ANALOG
Engr Units/Dig States:	IN H2O
Engr Units Conversion:	12.27 GALLONS/INCH
Minimum Instr Range:	0
Maximum Instr Range:	36
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	DRYWELL BASEMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	RADIOACTIVITY OF RELEASED GASSES
Point ID:	MAIN PLANT
Plant Spec Point Desc.:	MAIN PLANT STACK
Generic/Cond Desc.:	MAIN PLANT GASEOUS EFFLUENT
Analog/Digital:	ANALOG
Engr Units/Dig States:	uCi/S
Engr Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	10 ¹³
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	MAIN PLANT STACK
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	RADIOACTIVITY OF RELEASED GASSES
Point ID:	FUEL BLDG
Plant Spec Point Desc.:	FUEL BUILDING STACK
Generic/Cond Desc.:	FUEL BUILDING GASEOUS EFFLUENT
Analog/Digital:	ANALOG
Engr Units/Dig States:	uCi/S
Engr Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	10 ¹³
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	FUEL BUILDING STACK
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	RADIOACTIVITY OF RELEASED GASSES
Point ID:	RADWASTE
Plant Spec Point Desc.:	RADWASTE BUILDING STACK
Generic/Cond Desc.:	RADWASTE BUILDING GASEOUS EFFLUENT
Analog/Digital:	ANALOG
Engr Units/Dig States:	uCi/S
Engr Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	10 ¹³
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Frocessed:	N/A
Sensor Locations:	RADWASTE BUILDING STACK
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	DW PRESS
Point ID:	DRYWELLP
Plant Spec Point Desc.:	DRYWELL PRESSURE
Generic/Cond Desc.:	DRYWELL ATMOSPHERIC PRESSURE
Analog/Digital:	ANALOG
Engr Units/Dig States:	PSIG
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	75
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	4
How Processed:	AVERAGE
Sensor Locations:	DRYWELL
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	DRYWELL PRESSURE REACTOR TRIP SETPOINT 1.68 PSID. REFERENCE RBS TRM TABLE 3.3.1.1-1.

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	SP TEMP
Point ID:	SUPPOOLT
Plant Spec Point Desc.:	SUPPRESSION POOL TEMPERATURE
Generic/Cond Desc.:	SUPPRESSION POOL WATER TEMPERATURE
Analog/Digital:	ANALOG
Engr Units/Dig States:	DEGF
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	200
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	SEE BELOW
How Processed:	AVERAGE
Sensor Locations:	CONTAINMENT SUPPRESSION POOL
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	REFERENCE RBS TECH SPEC 3.6.2.1 AT 110 DEGREES F MUST PLACE REACTOR MODE SWITCH IN SHUTDOWN POSITION.

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	SP LEVEL
Point ID:	SUPPOOLL
Plant Spec Point Desc.:	SUPPRESSION POOL LEVEL
Generic/Cond Desc.:	SUPPRESSION POOL WATER LEVEL
Analog/Digital:	ANALOG
Engr Units/Dig States:	IN
Engr Units Conversion:	4392 GALLONS/INCH
Minimum Instr Range:	0
Maximum Instr Range:	264
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	PROC
Number of Sensors:	4
How Processed:	AVERAGE
Sensor Locations:	CONTAINMENT SUPPRESSION POOL
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	137,571FT ³ (1029031 GALLONS) INITIAL POOL LEVEL - 19'6" MINIMUM, 20' MAXIMUM REFERENCE RBS TECH SPECS SECTION 3.6.2.2

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	CST LEVEL
Point ID:	CSTLEVEL
Plant Spec Point Desc.:	CONDENSATE STORAGE TANK LEVEL
Generic/Cond Desc.:	CONDENSATE STORAGE TANK LEVEL
Analog/Digital:	ANALOG
Engr Units/Dig States:	FEET
Engr Units Conversion:	15500 GALLONS/FOOT
Minimum Instr Range:	0
Maximum Instr Range:	40
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	CST
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	LAST 125000 GALLONS IN CST FOR RCIC AND HPCS ONLY. REFERENCE RBS USAR SECTION 9.2.6.2

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	WIND SPEED AT THE REACTOR SITE
Point ID:	WINDSPEEDU
Plant Spec Point Desc.:	WIND SPEED 150 FOOT
Generic/Cond Desc.:	UPPER WIND SPEED
Analog/Digital:	ANALOG
Engr Units/Dig States:	MPH
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	100
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	METEOROLOGICAL TOWER
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	WIND SPEED AT THE REACTOR SITE
Point ID:	WINDSPEEDL
Plant Spec Point Desc.:	WIND SPEED 30 FOOT
Generic/Cond Desc.:	LOWER WIND SPEED
Analog/Digital:	ANALOG
Engr Units/Dig States:	MPH
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	100
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	METEOROLOGICAL TOWER
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	WIND DIRECTION AT THE REACTOR SITE
Point ID:	WINDDIRU
Plant Spec Point Desc.:	WIND DIRECTION 150 FEET
Generic/Cond Desc.:	UPPER WIND DIRECTION
Analog/Digital:	ANALOG
Engr Units/Dig States:	DEGREES
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	360
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	METEOROLOGICAL TOWER
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	0 DEGREES IS WIND FROM THE NORTH. A WIND BLOWING FROM THE SOUTH WOULD BE 180 DEGREES.

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	WIND DIRECTION AT THE REACTOR SITE
Point ID:	WINDDIRL
Plant Spec Point Desc.:	WIND DIRECTION 30 FOOT
Generic/Cond Desc.:	LOWER WIND DIRECTION
Analog/Digital:	ANALOG
Engr Units/Dig States:	DEGREES
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	360
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	METEOROLOGICAL TOWER
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	0 DEGREES IS WIND FROM THE NORTH. A WIND BLOWING FROM THE SOUTH WOULD BE 180 DEGREES.

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	AIR STABILITY AT THE REACTOR SITE
Point ID:	STABCLASS
Plant Spec Point Desc.:	AIR STABILITY (DELTA TEMP)
Generic/Cond Desc.:	STABILITY CLASS
Analog/Digital:	ANALOG
Engr Units/Dig States:	STABA
Engr Units Conversion:	N/A
Minimum Instr Range:	1
Maximum Instr Range:	7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	METEOROLOGICAL TOWER
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	STABILITY CLASS COMPUTED FROM DELTA TEMPERATURES BETWEEN 150 FOOT AND 30 FOOT. STABILITY CLASS 1 CORRESPONDS TO A AND CLASS 7 CORRESPONDS TO G.

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	NI SOURC RNG
Point ID:	SRMCNT
Plant Spec Point Desc.:	SOURCE RANGE MONITOR COUNT RATE
Generic/Cond Desc.:	SOURCE RANGE NUCLEAR INSTRUMENT
Analog/Digital:	ANALOG
Engr Units/Dig States:	CPS
Engr Units Conversion:	N/A
Minimum Instr Range:	10^{-1}
Maximum Instr Range:	10^6
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	REACTOR CORE
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	ROD BLOCK 1 X 10^5 CPS.
	REFERENCE RBS TRM TABLE 3.3.2.1-1
	NOTE: OPERATOR ACTION TO INSERT SRM AFTER SCRAM

Date:	10/31/96
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	CND A/E RAD
Point ID:	OFFGAS
Plant Spec Point Desc.:	OFFGAS PRETREATMENT ROD
Generic/Cond Desc.:	
Analog/Digital:	ANALOG
Engr Units/Dig States:	Mr/H
Engr Units Conversion:	N/A
Minimum Instr Range:	1
Maximum Instr Range:	10 ⁶
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	OFFGAS BUILDING
Alarm/Trip Set Points:	
NI Detector Power Supply Cut-off Power Level:	N/A
NI Detector Power Supply Turn-on Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	-SYSTEM DESIGN REFERENCE RBS USAR TABLE 11.3-2. -OFFGAS PRETREAT SETPOINT 1.5X FULL POWER PROCESS BACKGROUND RADIATION LEVEL (ALARM ONLY) <u>NOT</u> TO EXCEED TECH. SPEC. 3.7.4. REFERENCE RBS TRM TABLE 3.3.7.8.2-1.

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	DW RAD
Point ID:	DRYRAD
Plant Spec Point Desc.:	DRYWELL RADIATION POST ACCIDENT MONITOR
Generic/Cond Desc.:	RADIATION LEVEL IN THE DRYWELL
Analog/Digital:	ANALOG
Engr Units/Dig States:	R/HR
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	10 ⁸
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	DRYWELL
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	REFERENCE RBS USAR TABLE 12.3-1

Date:	06/03/92
Reactor Unit:	RB1
Data Feeder:	NOT APPLICABLE (N/A)
NRC ERDS Parameter:	MN STEAM RAD
Point ID:	CNTRAD
Plant Spec Point Desc.:	CONTAINMENT RADIATION POST ACCIDENT MONITOR
Generic/Cond Desc.:	RADIATION LEVEL IN CONTAINMENT
Analog/Digital:	ANALOG
Engr Units/Dig States:	R/HR
Engr Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	10 ⁸
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	SENS
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	CONTAINMENT
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:	LOW
Temperature Compensation For DP Transmitters:	N/A
Level Reference Leg:	N/A
Unique System Desc.:	REFERENCE RBS USAR TABLE 12.3-1.

**NOTE: REACTOR VESSEL SAFETY RELIEF VALVES VENT TO
SUPPRESSION POOL LOCATED IN CONTAINMENT**