CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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50-287 Oconee Nuclear Station, Unit 3, Duke Power Co. 05000287
AUTH.NAME AUTHOR AFFILIATION
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RECIP.NAME RECIPIENT AFFILIATION
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See Reports

SUBJECT: Forwards software changes which affect transmitted data points identified in ERDS Data Point Library,IAW 10CFR50, App E,Section VI,3.a.

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CATEGORY 1 DOCUMENT

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DUKE POWER

January 21, 1997

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

Subject: Oconee Nuclear Station
Docket Number 50-269, 50-270, 50-287
Emergency Response Data System (ERDS)

10CFR50, Appendix E, Section VI, 3.a. requires that any software change that affects 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.

Changes applying to all points

Date: All DPL dates have been changed to 12/31/96

Point ID: In general all Point Ids have been changed to add the Unit designator prefix
All changes are indicated by sidebar.

If there are any questions regarding the Emergency Response Data System, please contact Mike Thorne at (864) 885-3210.

Very truly yours,

B W Pulk for

J. W. Hampton
VP, Oconee Nuclear Site

cc: Louis Reyes, Regional Administrator
U. S. Nuclear Regulatory Commission, Region II

280089 Mike Scott
Oconee Resident Inspector

Mr. John Jolicoeur
Office of Analysis & Evaluation

A026 1/1

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CTMNT TEMP
Point Id:	O3A0006
Plant Spec Point Desc:	RBV CRD AREA TEMP
Generic/Cond Desc:	CONTAINMENT TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	400
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	INSIDE CONTAINMENT ELEV. 840 FEET
Alarm/Trip Set Points:	HIGH = 150.000
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	**** or NNNN
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Cavity Air Temperature (CRD Space)

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	AX FD FL 1/A
Point Id:	O3A0012
Plant Spec Point Desc:	EMR FDW FLOW TO SG A
Generic/Cond Desc:	STM GEN A AUXILIARY FW FLOW
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	1200
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	EMR FDW HEADER TO SG A
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	LOW FLOW CUTOFF SUPPRESSES SIGNAL WHEN FLOW < 120 GPM

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	AX FD FL 2/B
Point Id:	O3A0013
Plant Spec Point Desc:	EMR FDW FLOW TO SG B
Generic/Cond Desc:	STM GEN B AUXILIARY FW FLOW
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	1200
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	EMR FDW HEADER TO SG B
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	LOW FLOW CUTOFF SUPPRESSES SIGNAL WHEN FLOW < 120 GPM

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CTMNT TEMP
Point Id:	O3A0043
Plant Spec Point Desc:	RBV DOME TEMP
Generic/Cond Desc:	CONTAINMENT TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	400
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	INSIDE CONTAINMENT ELEV. 945 FEET
Alarm/Trip Set Points:	HIGH = 150.000
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	**** or NNNN
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	ELEV. INSIDE TOP OF CONTAINMENT IS 983+5 FEET; Unit 3 Reactor Building Dome Air Temperature

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CTMNT SMP NR
Point Id:	O3A0049
Plant Spec Point Desc:	LWD RB NOR SUMP LVL
Generic/Cond Desc:	CONTAINMENT SUMP NARROW RANGE LE
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	15 GAL/INCH
Minimum Instr Range:	0
Maximum Instr Range:	30
Zero Point Reference:	TNKBOT
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	LOW =5.00000 HIGH = 17.0000
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NOT LISTED
Point Id:	O3A0050
Plant Spec Point Desc:	LP RB EMR SUMP LVL
Generic/Cond Desc:	LP RB EMR SUMP LVL
Analog/Digital:	A
Eng Units/Dig States:	FEET
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	3
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	HIGH=2.5
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CNTMNT RAD
Point Id:	O3A0072
Plant Spec Point Desc:	RM 49A RB GAS HR
Generic/Cond Desc:	RADIATION LEVEL IN THE CONTAINME
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	10000000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Suction from RB
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building Gas Radiation Monitor (Hi Range) - 3RIA-49A

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CTMNT SMP WR
Point Id:	O3A0792
Plant Spec Point Desc:	LP RB LVL TR A
Generic/Cond Desc:	CONTAINMENT SUMP WIDE RANGE LEVE
Analog/Digital:	A
Eng Units/Dig States:	FEET
Eng 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:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NOT LISTED
Point Id:	O3P0866
Plant Spec Point Desc:	BORON CONCENTRATION
Generic/Cond Desc:	CA BORON PPM RANGE
Analog/Digital:	A
Eng Units/Dig States:	PPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	3000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CTMNT PRESS
Point Id:	O3A1011
Plant Spec Point Desc:	RP WR RB PRESS CH A
Generic/Cond Desc:	CONTAINMENT PRESSURE
Analog/Digital:	A
Eng Units/Dig States:	PSIG
Eng Units Conversion:	N/A
Minimum Instr Range:	-5
Maximum Instr Range:	175
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Col. S-91
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	< -5 psig
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building Post-accident Pressure Channel A

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SG LEVEL 1/A
Point Id:	O3E2002
Plant Spec Point Desc:	FDW SG A FULL LVL
Generic/Cond Desc:	STEAM GENERATOR A WATER LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	650
Zero Point Reference:	COMPLE
Reference Point Notes:	SEE OP/0/A/1108/01, Encl. 3.19
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	HIGH=630
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	From FDWLT0007P

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SG LEVEL 2/B
Point Id:	O3E2007
Plant Spec Point Desc:	FDW SG B FULL LVL
Generic/Cond Desc:	STEAM GENERATOR B WATER LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	650
Zero Point Reference:	COMPLE
Reference Point Notes:	SEE OP/0/A/1108/01, Encl. 3.19
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	HIGH=630
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	From FDWLT0009P

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	RCS CHG/MU
Point Id:	O3A1044
Plant Spec Point Desc:	HP LETDN FLOW
Generic/Cond Desc:	HP LETDN FLOW
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0.00
Maximum Instr Range:	160.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Aux. Bldg. Hallway, 788'
Alarm/Trip Set Points:	HIGH=140
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW/HIGH
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CL TEMP 2/B
Point Id:	O3E2017
Plant Spec Point Desc:	RC COLD LEG B1 WR TEMP
Generic/Cond Desc:	STM GEN B OUTLET TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	50.00
Maximum Instr Range:	650.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Cold Leg B1 RCP Inlet Piping
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	H2 CONC
Point Id:	O3A1208
Plant Spec Point Desc:	RB H2 INS TR A
Generic/Cond Desc:	CONTAINMENT HYDROGEN CONCENTRATI
Analog/Digital:	A
Eng Units/Dig States:	%
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	10
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	ONE OF 5 SAMPLE LOCATIONS MAY BE SELECTE
Alarm/Trip Set Points:	HIGH=3
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	ONE OF 5 SAMPLE LOCATIONS MAY BE SELECTED, ANALYZER NORMALLY REMAINS IN "STANDBY" MODE

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	H2 CONC
Point Id:	O3A1230
Plant Spec Point Desc:	RB H2 INS TR B
Generic/Cond Desc:	CONTAINMENT HYDROGEN CONCENTRATI
Analog/Digital:	A
Eng Units/Dig States:	%
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	10
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	ONE OF 5 SAMPLE LOCATIONS MAY BE SELECTE
Alarm/Trip Set Points:	HIGH=3
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	ONE OF 5 SAMPLE LOCATIONS MAY BE SELECTED, ANALYZER NORMALLY REMAINS IN "STANDBY" MODE

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	HP SI FLOW
Point Id:	O3A1238
Plant Spec Point Desc:	HP LOOP A INJ FLOW
Generic/Cond Desc:	HIGH PRESSURE SAFETY INJECTION F
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	750
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	HPI Pump Room
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	HP SI FLOW
Point Id:	O3A1239
Plant Spec Point Desc:	HP LOOP B INJ FLOW
Generic/Cond Desc:	HIGH PRESSURE SAFETY INJECTION F
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	750
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	HPI Pump Room
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	BWST LEVEL
Point Id:	O3E2278
Plant Spec Point Desc:	LP BWST LVL #1 TRAIN A
Generic/Cond Desc:	BORATED WATER STORAGE TANK LEVEL
Analog/Digital:	A
Eng Units/Dig States:	FEET
Eng Units Conversion:	7608 GAL/FOOT
Minimum Instr Range:	0
Maximum Instr Range:	50
Zero Point Reference:	TNKBOT
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	BWST Tank
Alarm/Trip Set Points:	LOW = 10 HIGH = 49.0000
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Transmitter calibrated using specific gravity of borated water

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	LP SI FLOW
Point Id:	O3A1310
Plant Spec Point Desc:	LP LOOP A INJ FLOW
Generic/Cond Desc:	LOW PRESSURE SAFETY INJECTION FL
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0.00
Maximum Instr Range:	6000.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	East Penetration Room
Alarm/Trip Set Points:	LOW=1000.0 HIGH=3200.0
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Value derived from d/p developed across flow orifice

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	LP SI FLOW
Point Id:	O3A1311
Plant Spec Point Desc:	LP LOOP B INJ FLOW
Generic/Cond Desc:	LOW PRESSURE SAFETY INJECTION FL
Analog/Digital:	A
Eng Units/Dig States:	GPM
Eng Units Conversion:	N/A
Minimum Instr Range:	0.00
Maximum Instr Range:	6000.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	East Penetration Room
Alarm/Trip Set Points:	LOW=1000.0 HIGH=3200.0
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Value derived from d/p developed across flow orifice

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CTMNT PRESS
Point Id:	O3A1315
Plant Spec Point Desc:	RP WR RB PRESS CH B
Generic/Cond Desc:	CONTAINMENT PRESSURE
Analog/Digital:	A
Eng Units/Dig States:	PSIG
Eng Units Conversion:	N/A
Minimum Instr Range:	-5
Maximum Instr Range:	175
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Col. R-96
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	< -5 psig
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building Post-accident Pressure Channel B

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	RCS PRESSURE
Point Id:	O3A1416
Plant Spec Point Desc:	RC LOOP A WR PRESS 1
Generic/Cond Desc:	REACTOR COOLANT PRESSURE
Analog/Digital:	A
Eng Units/Dig States:	PSIG
Eng Units Conversion:	N/A
Minimum Instr Range:	0.00
Maximum Instr Range:	2500.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RB 2nd Floor
Alarm/Trip Set Points:	LOW=550 HIGH=2400
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Signal from Engineered Safeguards System transmitter

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	RCS PRESSURE
Point Id:	O3A1417
Plant Spec Point Desc:	RC LOOP B WR PRESS
Generic/Cond Desc:	REACTOR COOLANT PRESSURE
Analog/Digital:	A
Eng Units/Dig States:	PSIG
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	2500
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RB 2nd Floor
Alarm/Trip Set Points:	LOW=550 HIGH=2400
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Signal from Engineered Safeguards System transmitter

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SG PRESS 2/B
Point Id:	O3E2027
Plant Spec Point Desc:	MS OTSG B PRESS 1
Generic/Cond Desc:	STEAM GENERATOR B PRESSURE
Analog/Digital:	A
Eng Units/Dig States:	PSIG
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	1200
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	3' - 5.5" From C1 828' - 0" Rx Building
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Taps Off Main Steam Line Inside RB

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SG PRESS 1/A
Point Id:	O3E2031
Plant Spec Point Desc:	MS OTSG A PRESS 1
Generic/Cond Desc:	STEAM GENERATOR A PRESSURE
Analog/Digital:	A
Eng Units/Dig States:	PSIG
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	1200
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	3' - 5.5" From C14 829' - 0" Rx Building
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Taps Off Main Steam Line Inside RB

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CL TEMP 2/B
Point Id:	O3E2040
Plant Spec Point Desc:	RC COLD LEG B2 WR TEMP
Generic/Cond Desc:	STM GEN B OUTLET TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	50.00
Maximum Instr Range:	650.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Cold Leg B2 RCP Inlet Piping
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NI SOURC RNG
Point Id:	O3A1536
Plant Spec Point Desc:	NI 1 SR FLUX
Generic/Cond Desc:	NUCLEAR INSTRUMENTS, SOURCE RANG
Analog/Digital:	A
Eng Units/Dig States:	CPS
Eng Units Conversion:	N/A
Minimum Instr Range:	.1
Maximum Instr Range:	1E5
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	OUTSIDE OF RX VESSEL
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NI SOURC RNG
Point Id:	O3A1537
Plant Spec Point Desc:	NI 2 SR FLUX
Generic/Cond Desc:	NUCLEAR INSTRUMENTS, SOURCE RANG
Analog/Digital:	A
Eng Units/Dig States:	CPS
Eng Units Conversion:	N/A
Minimum Instr Range:	.1
Maximum Instr Range:	1E5
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	OUTSIDE OF RX VESSEL
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NI INTER RNG
Point Id:	O3A1540
Plant Spec Point Desc:	NI 3 WR FLUX
Generic/Cond Desc:	NUCLEAR INSTRUMENTS, INTERMEDIAT
Analog/Digital:	A
Eng Units/Dig States:	%
Eng Units Conversion:	N/A
Minimum Instr Range:	1E-8
Maximum Instr Range:	2E2
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	OUTSIDE OF RX VESSEL
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NI INTER RNG
Point Id:	O3A1541
Plant Spec Point Desc:	NI 4 WR FLUX
Generic/Cond Desc:	NUCLEAR INSTRUMENTS, INTERMEDIAT
Analog/Digital:	A
Eng Units/Dig States:	%
Eng Units Conversion:	N/A
Minimum Instr Range:	1E-8
Maximum Instr Range:	2E2
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	OUTSIDE OF RX VESSEL
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NI POWER RNG
Point Id:	O3A1544
Plant Spec Point Desc:	NI 5 PR FLUX
Generic/Cond Desc:	NUCLEAR INSTRUMENTS, POWER RANGE
Analog/Digital:	A
Eng Units/Dig States:	%
Eng Units Conversion:	1 Volt = 12.5 PCT
Minimum Instr Range:	0
Maximum Instr Range:	125
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	OUTSIDE OF RX VESSEL
Alarm/Trip Set Points:	HIGH=104
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CORE FLOW
Point Id:	O3A1549
Plant Spec Point Desc:	RP CH A TOTAL CLNT FLOW
Generic/Cond Desc:	TOTAL REATOR COOLANT FLOW
Analog/Digital:	A
Eng Units/Dig States:	KLB/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	180000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	P
Number of Sensors:	2
How Processed:	Sum of Loop A + Loop B Uncompensated RC
Sensor Locations:	GENTILLI TUBE IN HOT LEG TO FLOW TRANSMI
Alarm/Trip Set Points:	LOW = 131496 HIGH = 140670
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	TOTAL RC FLOW = LOOP A UNCOMPENSATED RC FLOW + LOOP B UNCOMPENSATED RC FLOW

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	MN FD FL 1/A
Point Id:	O3E2050
Plant Spec Point Desc:	FDW FLOW A COMP & SEL
Generic/Cond Desc:	STM GEN A MAIN FEEDWATER FLOW
Analog/Digital:	A
Eng Units/Dig States:	MPPH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	6
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	Y
Level Reference Leg:	N/A
Unique System Desc:	One of two transmitters selected (FDWFT0026P1 or 26P2)

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	MN FD FL 2/B
Point Id:	O3E2051
Plant Spec Point Desc:	FDW FLOW B COMP & SEL
Generic/Cond Desc:	STM GEN B MAIN FEEDWATER FLOW
Analog/Digital:	A
Eng Units/Dig States:	MPPH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	6
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	Y
Level Reference Leg:	N/A
Unique System Desc:	One of two transmitters selected (FDWFT0028P1 or 28P2)

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	HL TEMP 1/A
Point Id:	O3E2279
Plant Spec Point Desc:	RC HOT LEG A WR TEMP
Generic/Cond Desc:	STM GEN A INLET TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	50.00
Maximum Instr Range:	650
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RC Hot Leg A
Alarm/Trip Set Points:	HIGH = 618.00
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Field signal processed by ICCM and displayed in Control Room

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	HL TEMP 2/B
Point Id:	O3E2280
Plant Spec Point Desc:	RC HOT LEG B WR TEMP
Generic/Cond Desc:	STM GEN B INLET TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	50.00
Maximum Instr Range:	650
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RC Hot Leg B
Alarm/Trip Set Points:	HIGH = 618.00
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Field signal processed by ICCM and displayed in Control Room

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CL TEMP 1/A
Point Id:	O3E2044
Plant Spec Point Desc:	RC COLD LEG A2 WR TEMP
Generic/Cond Desc:	STM GEN A OUTLET TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	50.00
Maximum Instr Range:	650.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Cold Leg A2 RCP Inlet Piping
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CL TEMP 1/A
Point Id:	O3E2046
Plant Spec Point Desc:	RC COLD LEG A1 WR TEMP
Generic/Cond Desc:	STM GEN A OUTLET TEMPERATURE
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	50.00
Maximum Instr Range:	650.00
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Cold Leg A1 RCP Inlet Piping
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	MEDIUM
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CNTMNT RAD
Point Id:	O3A1652
Plant Spec Point Desc:	RM 57 LVL
Generic/Cond Desc:	RADIATION LEVEL IN THE CONTAINME
Analog/Digital:	A
Eng Units/Dig States:	R/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	1
Maximum Instr Range:	100000000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Reactor Building
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building, High Range, Safety Related Radiation Monitor - 3RIA-57

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	MAIN SL 1/A
Point Id:	O3A1663
Plant Spec Point Desc:	RM 16 MS HDR A
Generic/Cond Desc:	STM GEN A STEAM LINE RAD LEVEL
Analog/Digital:	A
Eng Units/Dig States:	MR/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	.01
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	After MS Relief Valves
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Main Steam Line Radiation Monitor, A Header - 3RIA-16

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	EFF GAS RAD
Point Id:	O3A1664
Plant Spec Point Desc:	RM 38 GWD EFF HR
Generic/Cond Desc:	RADIOACTIVITY OF RELEASED GASSES
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1000000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AFTER GWD FILTER; BEFORE UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Gaseous Waste Disposal Effluent Radiation Monitor (Hi Range) - 3RIA-38 Closes Valves 3GWD-4, 3GWD-5, 3GWD-215 on High Radiation - Statalarm SA8-34

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	EFF GAS RAD
Point Id:	O3A1669
Plant Spec Point Desc:	RM 37 GWD EFF LR
Generic/Cond Desc:	RADIOACTIVITY OF RELEASED GASSES
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AFTER GWD FILTER; BEFORE UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Gaseous Waste Disposal Effluent Radiation Monitor (Low Range) - 3RIA-38 Closes Valves 3GWD-4, 3GWD-5, 3GWD-215 on High Radiation - Statalarm SA8-34

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	COND A/E RAD
Point Id:	O3A1674
Plant Spec Point Desc:	RM 40 CSAE EXH
Generic/Cond Desc:	CONDENSER AIR EJECTOR RADIOACTIV
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	AFTER CSAE BLOWER; BEFORE UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Condenser Steam Air Ejector Radiation Monitor - 3RIA-40 Actuates Statalarm SA8-46 on High Radiation

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	MAIN SL 2/B
Point Id:	O3A1676
Plant Spec Point Desc:	RM 17 MS HDR B
Generic/Cond Desc:	STM GEN B STEAM LINE RAD LEVEL
Analog/Digital:	A
Eng Units/Dig States:	MR/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	.01
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	After MS Relief Valves
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Main Steam Line Radiation Monitor, B Header - 3RIA-17

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	NOT LISTED
Point Id:	O3A1677
Plant Spec Point Desc:	RM 43 UNIT VENT PARTICULATE
Generic/Cond Desc:	RM 43 UNIT VENT PARTICUL
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Particulate Radiation Monitor on Vent Gas Header - 3RIA-43

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	EFF GAS RAD
Point Id:	O3A1678
Plant Spec Point Desc:	RM 44 UNIT VENT IODINE
Generic/Cond Desc:	RADIOACTIVITY OF RELEASED GASSES
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Vent Gas Header Iodine Radiation Monitor - 3RIA-44

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	EFF GAS RAD
Point Id:	O3A1679
Plant Spec Point Desc:	RM 45 UNIT VENT GAS LR
Generic/Cond Desc:	RADIOACTIVITY OF RELEASED GASSES
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Vent Gas Header Radiation Monitor (Low Range) - 3RIA-45, Closes Valves 3PR-2, 3PR-3, 3PR-4, 3PR-5 on High Radiation, Stops Rx. Bldg. Exhaust Fan, Stops Mini Purge

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	EFF GAS RAD
Point Id:	O3A1680
Plant Spec Point Desc:	RM 46 UNIT VENT GAS HR
Generic/Cond Desc:	RADIOACTIVITY OF RELEASED GASSES
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	10000000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	UNIT VENT
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Vent Gas Header Radiation Monitor (High Range) - 3RIA-46

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CNTMNT RAD
Point Id:	O3A1681
Plant Spec Point Desc:	RM 47 RB PARTICULATE
Generic/Cond Desc:	RADIATION LEVEL IN THE CONTAINME
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Suction from RB
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building Particulate Radiation Monitor - 3RIA-47

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CNTMNT RAD
Point Id:	O3A1682
Plant Spec Point Desc:	RM 48 RB IODINE
Generic/Cond Desc:	RADIATION LEVEL IN THE CONTAINME
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Suction from RB
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building Iodine Radiation Monitor - 3RIA-48

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CNTMNT RAD
Point Id:	O3A1683
Plant Spec Point Desc:	RM 49 RB GAS
Generic/Cond Desc:	RADIATION LEVEL IN THE CONTAINME
Analog/Digital:	A
Eng Units/Dig States:	CPM
Eng Units Conversion:	N/A
Minimum Instr Range:	10
Maximum Instr Range:	1E7
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Suction from RB
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building Gas Radiation Monitor (Low Range) - 3RIA-49, Actuates Reactor Building Evacuation Alarm, Isolates Reactor Building Sump, Closes LWD-2, Actuates Statalarm SA8-57 on High Radiation

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CNTMNT RAD
Point Id:	O3A1685
Plant Spec Point Desc:	RM 58 LVL
Generic/Cond Desc:	RADIATION LEVEL IN THE CONTAINME
Analog/Digital:	A
Eng Units/Dig States:	R/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	100000000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	Reactor Building
Alarm/Trip Set Points:	Bkgnd dependent, set by operators
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	Fault alarm
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Unit 3 Reactor Building, High Range, Safety Related Radiation Monitor - 3RIA-58

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CORE FLOW
Point Id:	O3P1902
Plant Spec Point Desc:	RC LOOP A CLNT FLOW
Generic/Cond Desc:	RC LOOP A CLNT FLOW
Analog/Digital:	A
Eng Units/Dig States:	KLB/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	90000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	P
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RB 2nd Floor East Side
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	Y
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	CORE FLOW
Point Id:	O3P1903
Plant Spec Point Desc:	RC LOOP B CLNT FLOW
Generic/Cond Desc:	RC LOOP B CLNT FLOW
Analog/Digital:	A
Eng Units/Dig States:	KLB/HR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	90000
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	P
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RB 2nd Floor West Side
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	Y
Level Reference Leg:	N/A
Unique System Desc:	

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	PRZR LEVEL
Point Id:	O3E2275
Plant Spec Point Desc:	RC PRZR LVL 1 TEMP CORR
Generic/Cond Desc:	PRIMARY SYSTEM PRESSURIZER LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	23.94 GAL/INCH
Minimum Instr Range:	0
Maximum Instr Range:	400
Zero Point Reference:	TNKBOT
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	RB 1st Floor
Alarm/Trip Set Points:	LOW=90 HIGH=365
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	Y
Level Reference Leg:	WET
Unique System Desc:	Value derived by Pzr temperature and Pzr d/p transmitter calculations

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	REAC VES LEV
Point Id:	O3E2287
Plant Spec Point Desc:	HOT LEG A LEVEL
Generic/Cond Desc:	HOT LEG A LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	597
Zero Point Reference:	COMPLE
Reference Point Notes:	ZERO REF 39 INCHES ABOVE TAF
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	HOT LEG DHR RETURN AND HOT LEG VENT
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW/HIGH
Temperature Compensation:	Y
Level Reference Leg:	WET
Unique System Desc:	Zero reference is inside bottom of hot leg, both hot legs being same elevation. Valid indication only during natural circulation conditions.Inside top of reactor vessel is 171 inches. Westinghouse RVLIS system receives input from D/P xmitters, ref leg RTD

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	REAC VES LEV
Point Id:	O3E2288
Plant Spec Point Desc:	HOT LEG B LEVEL
Generic/Cond Desc:	HOT LEG B LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	597
Zero Point Reference:	COMPLE
Reference Point Notes:	ZERO REF 39 INCHES ABOVE TAF
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	HOT LEG DHR RETURN AND HOT LEG VENT
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW/HIGH
Temperature Compensation:	Y
Level Reference Leg:	WET
Unique System Desc:	Zero reference is inside bottom of hot leg, both hot legs being same elevation. Valid indication only during natural circulation conditions.Inside top of reactor vessel is 171 inches. Westinghouse RVLIS system receives input from D/P xmitters, ref leg RTD

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	REAC VES LEV
Point Id:	O3E2289
Plant Spec Point Desc:	RX VESSEL HEAD LEVEL A
Generic/Cond Desc:	REACTOR VESSEL WATER LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	171
Zero Point Reference:	COMPLE
Reference Point Notes:	ZERO REF 39 INCHES ABOVE TAF
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	HOT LEG DHR RETURN AND HEAD VENT
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW/HIGH
Temperature Compensation:	Y
Level Reference Leg:	WET
Unique System Desc:	Zero reference is inside bottom of hot leg, both hot legs being same elevation. Valid indication only during natural circulation conditions.Inside top of hot leg is 597 inches. Westinghouse RVLIS system receives input from D/P xmitters, ref leg RTDs, T ho

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	REAC VES LEV
Point Id:	O3E2290
Plant Spec Point Desc:	RX VESSEL HEAD LEVEL B
Generic/Cond Desc:	REACTOR VESSEL WATER LEVEL
Analog/Digital:	A
Eng Units/Dig States:	INCH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	171
Zero Point Reference:	COMPLE
Reference Point Notes:	ZERO REF 39 INCHES ABOVE TAF
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	HOT LEG DHR RETURN AND HEAD VENT
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW/HIGH
Temperature Compensation:	Y
Level Reference Leg:	WET
Unique System Desc:	Zero reference is inside bottom of hot leg, both hot legs being same elevation. Valid indication only during natural circulation conditions.Inside top of hot leg is 597 inches. Westinghouse RVLIS system receives input from D/P xmitters, ref leg RTDs, T ho

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	BWST LEVEL
Point Id:	O3E2297
Plant Spec Point Desc:	LP BWST LVL #2 TRAIN B
Generic/Cond Desc:	BORATED WATER STORAGE TANK LEVEL
Analog/Digital:	A
Eng Units/Dig States:	FEET
Eng Units Conversion:	7608 GAL/FOOT
Minimum Instr Range:	0
Maximum Instr Range:	50
Zero Point Reference:	TNKBOT
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	BWST Tank
Alarm/Trip Set Points:	LOW =10.0000 HIGH = 49.0000
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Transmitter calibrated using specific gravity of borated water

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	WIND DIR
Point Id:	O3P0156
Plant Spec Point Desc:	60M WIND DIRECTION 1 MINUTE AVG
Generic/Cond Desc:	WIND DIRECTION AT THE REATOR SIT
Analog/Digital:	A
Eng Units/Dig States:	DEGFR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	540
Zero Point Reference:	N/A
Reference Point Notes:	DEGREES FROM NORTH
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	197 FT ABOVE GROUND
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW 0
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	WIND DIR
Point Id:	O3P0157
Plant Spec Point Desc:	RV SITE WIND DIRECTION 1 MINUTE
Generic/Cond Desc:	WIND DIRECTION AT THE REATOR SIT
Analog/Digital:	A
Eng Units/Dig States:	DEGFR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	540
Zero Point Reference:	N/A
Reference Point Notes:	DEGREES FROM NORTH
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW 0
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	WIND SPEED
Point Id:	O3P0158
Plant Spec Point Desc:	AVERAGE WIND SPEED 60 M
Generic/Cond Desc:	WIND SPEED AT THE REATOR SITE
Analog/Digital:	A
Eng Units/Dig States:	MPH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	60
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	197 FT ABOVE GROUND
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW 0
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	WIND SPEED
Point Id:	O3P0159
Plant Spec Point Desc:	AVERAGE WIND SPEED RV SITE
Generic/Cond Desc:	WIND SPEED ST THE REATOR SITE
Analog/Digital:	A
Eng Units/Dig States:	MPH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	60
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW 0
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	STAB CLASS
Point Id:	O3P0160
Plant Spec Point Desc:	AVG DELTA TEMPERATURE
Generic/Cond Desc:	AIR STABILITY AT THE REACTOR SIT
Analog/Digital:	P
Eng Units/Dig States:	DEGC
Eng Units Conversion:	N/A
Minimum Instr Range:	-4
Maximum Instr Range:	8
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	P
Number of Sensors:	2
How Processed:	N/A
Sensor Locations:	?
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	INDETERMINATE
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	WIND SPEED
Point Id:	O3P0163
Plant Spec Point Desc:	AVERAGE WIND SPEED 10M
Generic/Cond Desc:	WIND SPEED AT THE REATOR SITE
Analog/Digital:	A
Eng Units/Dig States:	MPH
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	60
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	33 FT ABOVE GROUND
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW 0
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	WIND DIR
Point Id:	O3P0164
Plant Spec Point Desc:	10M WIND DIRECTION 1 MINUTE AVG
Generic/Cond Desc:	WIND DIRECTION AT THE REATOR SIT
Analog/Digital:	A
Eng Units/Dig States:	DEGFR
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	540
Zero Point Reference:	N/A
Reference Point Notes:	DEGREES FROM NORTH
Proc or Sens:	S
Number of Sensors:	1
How Processed:	N/A
Sensor Locations:	33 FT ABOVE GROUND
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	LOW 0
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	SEE ATTACHMENT

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	TEMP CORE EX
Point Id:	O3P0458
Plant Spec Point Desc:	CORE RC TEMP
Generic/Cond Desc:	CORE RC TEMP
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	0
Maximum Instr Range:	2300
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	P
Number of Sensors:	Var
How Processed:	see SYS DESC
Sensor Locations:	INCORE T/Cs
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Full Power < 2%: average of 5 highest valve valid incore T/CsFull Power =OR> 2%: average of all valid incore T/Cs

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SUB MARGIN
Point Id:	O3P0460
Plant Spec Point Desc:	CORE RC SAT TEMP
Generic/Cond Desc:	SATURATION TEMPERATURE HIGHEST C
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng Units Conversion:	N/A
Minimum Instr Range:	NONE
Maximum Instr Range:	NONE
Zero Point Reference:	N/A
Reference Point Notes:	N/A
Proc or Sens:	P
Number of Sensors:	Var
How Processed:	see SYS DESC
Sensor Locations:	INCORE T/Cs
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Value derived by RCS saturation conditions monitor calculations

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SUB MARGIN
Point Id:	O3P0793
Plant Spec Point Desc:	RCS LOOP A SAT TEMP MARG
Generic/Cond Desc:	RCS LOOP A SAT TEMP MARG
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng 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:	P
Number of Sensors:	Var
How Processed:	see SYS DESC
Sensor Locations:	INCORE T/Cs
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Value derived by RCS saturation conditions monitor calculations

Oconee Emergency Response Data System

Date:	12/31/96
Reactor Unit:	OC3
Data Feeder:	N/A
NRC ERDS Parameter:	SUB MARGIN
Point Id:	O3P0794
Plant Spec Point Desc:	RCS LOOP B SAT TEMP MARG
Generic/Cond Desc:	RCS LOOP B SAT TEMP MARG
Analog/Digital:	A
Eng Units/Dig States:	DEGF
Eng 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:	P
Number of Sensors:	Var
How Processed:	see SYS DESC
Sensor Locations:	INCORE T/Cs
Alarm/Trip Set Points:	NONE
NI Detector Cutoff Power Level:	N/A
Detector Cuton Power Level:	N/A
Instrument Failure Mode:	?
Temperature Compensation:	N
Level Reference Leg:	N/A
Unique System Desc:	Value derived by RCS saturation conditions monitor calculations