

May 17, 2004

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)

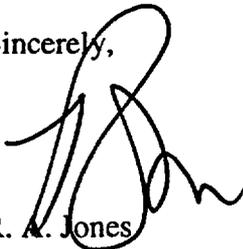
10CFR50, Appendix E, Section VI, 3a requires that any software change that affects the transmitted data points identified in the ERDS Data Point Library must be submitted to the NRC within 30 days after changes are completed.

Changes to the Data Point Library were due to plant modifications, consistencies with instrument calibration and data points and several editorial changes to make all unit data points consistent.

The correct pages of the effected Data Point Library are attached for your information. Changes are indicated by a sidebar.

If there are any questions regarding the Emergency Response Data System, please contact Ray Waterman at (864) 885-3825.

Sincerely,



R. A. Jones
VP, Oconee Nuclear Station

cc: Louis Reyes, NRC/Regional Administrator, Region II
Tom Kardaras/Office of Analysis & Evaluation
Mel Shannon/Oconee Resident Inspector
Lynne Saul/Scientech

A026

NRC CORRESPONDENCE REVIEW AND CONCURRENCE FORM

Applicable Site(s) ONS MNS CNS

Submittal Title/Subject: U. S. Nuclear Regulatory Commission
Emergency Response Data System (ERDS)

Background Information: _____

Scheduled Submittal Date: _____ Mandatory Submittal Date? (Y/N) _____

PORC Approval Date _____ NSRB Approval Date _____ Commitment Review Y/N _____

Submittal Lead Name Rodney Brown Phone 864-885-3301

Content Development (Attach additional information as needed)

Contributor Name/Site	Scope/extent of Contribution or Portion Contributed

Individual Review (Attach additional information as needed)

Reviewer Name/Site	Signature	Portions or Subjects Reviewed and Nature of Review

Regulatory Review

Reviewer	Name	Signature	Nature of Review
Submittal Lead	Judy Smith	<i>Judy Smith</i>	Concurrence on content including commitments
NRIA/ RGC Manager			
SA Manager (Optional)			

Legal Dept. Review (Optional)

Name	Signature	Nature of Review

This completed form must be presented with the original submittal for signature. The form may be filled in with reference to e-mailed information in place of actual signatures and required information so long as the e-mailed information is maintained with the copy of this form that is sent to Master file.

Oconee Emergency Response Data System

Date: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: CTMNT TEMP
Point Id: O1A0043
Plant Spec Point Desc: RB DOME TEMP
Generic/Cond Desc: CONTAINMENT TEMPERATURE
Analog/Digital: A
Eng Units/Dig States: DEG F
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 = 140.0
NI Detector Cutoff Power Level: N/A
I 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 1 Reactor Building Dome Air Temperature

Oconee Emergency Response Data System

Date: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: LP SI FLOW
Point Id: O1A1310
Plant Spec Point Desc: LPI HDR 1A INJECTION FLOW
Generic/Cond Desc: LOW PRESSURE SAFETY INJECTION
Analog/Digital: A
Eng Units/Dig States: GPM
Eng Units Conversion: N/A
Minimum Instr Range: 0.00
Maximum Instr Range: 4000.00
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 = 800 High = 3700
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: LP SI FLOW
Point Id: O1A1311
Plant Spec Point Desc: LPI HDR 1B INJECTION FLOW
Generic/Cond Desc: LOW PRESSURE SAFETY INJECTION
Analog/Digital: A
Eng Units/Dig States: GPM
Eng Units Conversion: N/A
Minimum Instr Range: 0.00
Maximum Instr Range: 4000.00
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 =800 High - 3700
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: CORE FLOW
Point Id: O2A1549
Plant Spec Point Desc: RPS CH A TOTAL RCS 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 TRAN:
Alarm/Trip Set Points: None *
NI Detector Cutoff Power Level: N/A
I 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

* To be consistent w/units 1 & 3 This ALARM/TRIP point WAS CHANGED TO "NONE", due to the ALARMS CHANGING EACH CYCLE.

Oconee Emergency Response Data System

Date: 05/18/2004
Reactor Unit: OC3
Data Feeder: N/A
NRC ERDS Parameter: CORE FLOW
Point Id: O3A1549
Plant Spec Point Desc: RPS CH A TOTAL RCS 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 TRAN:
Alarm/Trip Set Points: NONE
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: CORE FLOW
Point Id: O1A1549
Plant Spec Point Desc: RPS CH A TOTAL RCS 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 TRAN:
Alarm/Trip Set Points: NONE
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: CTMNT TEMP
Point Id: O2A0043
Plant Spec Point Desc: RB DOME TEMP
Generic/Cond Desc: CONTAINMENT TEMPERATURE
Analog/Digital: A
Eng Units/Dig States: DEG F
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 = 140
NI Detector Cutoff Power Level: N/A
I 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
2 Reactor Building Dome Air Temperature

Oconee Emergency Response Data System

Date: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: LP SI FLOW
Point Id: O2A1310
Plant Spec Point Desc: LPI HDR 2A INJECTION FLOW
Generic/Cond Desc: LOW PRESSURE SAFETY INJECTION
Analog/Digital: A
Eng Units/Dig States: GPM
Eng Units Conversion: N/A
Minimum Instr Range: 0.00
Maximum Instr Range: 4000.00
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 = 800.0 HIGH = 3700.00
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: LP SI FLOW
Point Id: O2A1311
Plant Spec Point Desc: LPI HDR 2B INJECTION FLOW
Generic/Cond Desc: LOW PRESSURE SAFETY INJECTION
Analog/Digital: A
Eng Units/Dig States: GPM
Eng Units Conversion: N/A
Minimum Instr Range: 0.00
Maximum Instr Range: 4000.00
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 = 800.00 HIGH = 3700.0
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
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: DEG F
Eng Units Conversion: N/A
Minimum Instr Range: 50.00
Maximum Instr Range: 700
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
I 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: 05/18/2004
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: DEG F
Eng Units Conversion: N/A
Minimum Instr Range: 50.00
Maximum Instr Range: 700
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
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: SG LEVEL 1/A
Point Id: O1E2002
Plant Spec Point Desc: SG 1A FULL LEVEL
Generic/Cond Desc: STEAM GENERATOR A WATER LEVE
Analog/Digital: A
Eng Units/Dig States: INCHES
Eng Units Conversion: N/A
Minimum Instr Range: 0
Maximum Instr Range: 650
Zero Point Reference: COMPLE
Reference Point Notes: SEE PO/0/A/1108/01, Encl. 3.19
Proc or Sens: S
Number of Sensors: 1
How Processed: N/A
Sensor Locations: RB
Alarm/Trip Set Points: Low = High - 630.00 *
NI Detector Cutoff Power Level: N/A
I Detector Cuton Power Level: N/A
Instrument Failure Mode: LOW
Temperature Compensation: N
Level Reference Leg: N/A
Unique System Desc: From FDWLT0007P

* CORRECTED TO HIGH 630 - NO LOW VALUE

Oconee Emergency Response Data System

Date: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: SG LEVEL 1/A
Point Id: O2E2002
Plant Spec Point Desc: SG 2A FULL LEVEL
Generic/Cond Desc: STEAM GENERATOR A WATER LEVE
Analog/Digital: A
Eng Units/Dig States: INCHES
Eng Units Conversion: N/A
Minimum Instr Range: 0
Maximum Instr Range: 650
Zero Point Reference: COMPLE
Reference Point Notes: SEE PO/0/A/1108/01, Encl. 3.19
Proc or Sens: S
Number of Sensors: 1
How Processed: N/A
Sensor Locations: RB
Alarm/Trip Set Points: Low = High =630
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: SG LEVEL 2/B
Point Id: O2E2007
Plant Spec Point Desc: SG 2B FULL LEVEL
Generic/Cond Desc: STEAM GENERATOR B WATER LEVE
Analog/Digital: A
Eng Units/Dig States: INCHES
Eng Units Conversion: N/A
Minimum Instr Range: 0
Maximum Instr Range: 650
Zero Point Reference: COMPLE
Reference Point Notes: SEE PO/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: Low = High = 630
NI Detector Cutoff Power Level: N/A
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O1P0163
Plant Spec Point Desc: AVERAGE WIND SPEED 10 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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: STAB CLASS
Point Id: O1P0160
Plant Spec Point Desc: ENVIRONMENTAL AVERAGE DELTA TEMPEI
Generic/Cond Desc: AIR STABILITY AT THE REACTOR SI
Analog/Digital: A
Eng Units/Dig States: DEG C
Eng Units Conversion: N/A
Minimum Instr Range: -3.4
Maximum Instr Range: 8.6
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
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O1P0159
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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
Reactor Unit: OC1
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O1P0158
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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O2P0158
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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O2P0159
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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: STAB CLASS
Point Id: O2P0160
Plant Spec Point Desc: ENVIRONMENTAL AVERAGE DELTA TEMPEI
Generic/Cond Desc: AIR STABILITY AT THE REACTOR SI
Analog/Digital: P
Eng Units/Dig States: DEG C
Eng Units Conversion: N/A
Minimum Instr Range: -3.4
Maximum Instr Range: 8.6
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
I 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: 05/18/2004
Reactor Unit: OC2
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O2P0163
Plant Spec Point Desc: AVERAGE WIND SPEED 10 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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
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: -3
Maximum Instr Range: 63
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
I 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: 05/18/2004
Reactor Unit: OC3
Data Feeder: N/A
NRC ERDS Parameter: STAB CLASS
Point Id: O3P0160
Plant Spec Point Desc: ENVIRONMENTAL AVERAGE DELTA TEMPEI
Generic/Cond Desc: AIR STABILITY AT THE REACTOR SI
Analog/Digital: P
Eng Units/Dig States: DEG C
Eng Units Conversion: N/A
Minimum Instr Range: -3.4
Maximum Instr Range: 8.6
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
I 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: 05/18/2004
Reactor Unit: OC3
Data Feeder: N/A
NRC ERDS Parameter: WIND SPEED
Point Id: O3P0163
Plant Spec Point Desc: AVERAGE WIND SPEED 10 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: -3
Maximum Instr Range: 63
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
I Detector Cuton Power Level: N/A
Instrument Failure Mode: LOW 0
Temperature Compensation: N
Level Reference Leg: N/A
Unique System Desc: SEE ATTACHMENT