



A Duke Energy Company

February 12, 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)

R. A. JONES
Vice President

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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.

Due to an instrument failure at Unit 3, the ERDS parameter for Pressurizer Level (Temp Correct) is no longer valid. A change has been processed allowing use of the Pressurizer Pressure Corrected Level instead of Pressurizer Temperature Corrected Level to give the Pressurizer Level indications.

Current Point- O3E2275 (RC PZR LEVEL 1 TEMP CORRECTED)
New Point- O3E2300 (RC PZR LEVEL 1 PRESS CORRECTED)

This is a temporary change that will be removed when the Pressurizer RTD is replaced during our upcoming outage in October of 2004.

Changes to Unit 3 Plant Spec. Point Descriptions have been made, effective 12/09/03. The corrected page of the effected Data Point Library is 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
Vice President
Oconee Nuclear Station

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

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Oconee Emergency Response Data System

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DATE:	02/11/2004
REACTOR UNIT:	oc3
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	PRZR LEVEL
POINT ID:	o3e2300
PLANT SPEC POINT DESC:	
GENERIC/COND DESC:	
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	INCHES
ENGR UNITS CONV:	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 CUTOFF PWR LEVEL:	N/A
NI CUTON PWR LEVEL:	N/A
INST FAILURE MODE:	LOW
TEMP COMPENSATION:	N
LEVEL REF LEG:	WET
UNIQUE SYSTEM DESC:	Value derived by Pzr Pressure and Pzr d/p transmitter calculations