

June 9, 2004
2130-04-20128

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555 - 0001

Oyster Creek Generating Station
Facility Operating License No. DPR-16
NRC Docket No. 50-219

Subject: Notification of Data Point Library Changes for the Emergency Response Data System (ERDS)

Pursuant to 10 CFR 50, Appendix E, Sec VI.3.a., this letter is to notify you of changes to our Emergency Response Data System data point library made on May 14, 2004 and also a late notification of another change made in October 2002 that was not previously reported. Enclosed are copies of revised pages 9 & 20 of the Oyster Creek Data Point Library Reference File annotated by revision bars to indicate changes dated 05/15/2004.

The two data point revisions addressed in this change notification are as follows:

| <u>NRC ERDS Parameter</u> | <u>Point ID</u> | <u>Change Implemented</u> |
|---------------------------|-----------------|---------------------------|
| NI Power Rng | APRMPWR | October 2002 |
| CST Level | LT35 | May 14, 2004 |

The change to the Alarm/Trip set points for APRMPWR were made at Oyster Creek during implementation of Mini-MELLLA and installation of new APRM Flow Control Trip Reference Cards during 1R19. The requirement to notify the NRC of this change affecting ERDS was not recognized until the current change to the Condensate Storage Tank (CST) high and low alarm set points prompted a review of previous changes.

We are continuing to review the extent of this oversight and if additional unreported changes are discovered, they will also be reported.

If any further information or assistance is needed, please contact David Fawcett at 609-971-4284.

Sincerely,



C. N. Swenson
Vice President, Oyster Creek Generating Station

A026

CNS/DIF
Enclosure:

cc: H. J. Miller, Administrator, USNRC Region I
P. S. Tam, USNRC Project Manager, Oyster Creek
R. J. Summers, USNRC Senior Resident Inspector, Oyster Creek
K. Tosch, Chief NJDEP Bureau of Nuclear Engineering
File No. 04012

DATE: 05/15/2004
REACTOR UNIT: OY1
DATA FEEDER: N/A
NRC ERDS PARAMETER: NI Power Rng
POINT ID: APRMPWR

PLANT SPEC POINT DESC.: Average APRM Power
GENERIC/COND DESC.: Nuclear Instruments, Power Range
ANALOG/DIGITAL: A
ENGR UNITS/DIG STATES: % Power
ENGR UNITS CONVERSION: Calculated
MINIMUM INSTR RANGE: 0
MAXIMUM INSTR RANGE: 150
ZERO POINT REFERENCE: N/A
REFERENCE POINT NOTES: N/A
PROC OR SENS: P
NUMBER OF SENSORS: 8

HOW PROCESSED: Average of 8 APRM signals

SENSOR LOCATIONS: Rx Core (2 per quadrant of reactor core)

ALARM/TRIP SET POINTS: $(0.98 \times 10^{-6}) W + 37.7$ for recirculation flow $\leq 48\%$ rated,
 $(0.95 \times 10^{-6}) W + 60.0$ for recirculation flow $\geq 48\%$ rated,
= 117.95 for recirculation flow $\geq 100\%$

UNIQUE SYSTEM DESC.:

*W = CORE FLOW IN LBM/HR

DATE: 05/15/2004
REACTOR UNIT: OY1
DATA FEEDER: N/A
NRC ERDS PARAMETER: CST Level

POINT ID: LT35
PLANT SPEC POINT DESC.: Condensate Storage Tank Level
GENERIC/COND DESC.: Condensate Storage Tank Level
ANALOG/DIGITAL: A
ENGR UNITS/DIG STATES: Feet
ENGR UNITS CONVERSION: Linear
MINIMUM INSTR RANGE: 0.5
MAXIMUM INSTR RANGE: 45
ZERO POINT REFERENCE: N/A
REFERENCE POINT NOTES: N/A
PROC OR SENS: S

NUMBER OF SENSORS: 1

HOW PROCESSED: N/A
SENSOR LOCATIONS: 6 inches from the Base of condensate storage tank
ALARM/TRIP SET POINTS: High 41.6 Feet Low 29.4 feet
UNIQUE SYSTEM DESC.: Condensate storage tank capacity 525000 gal.
Approx = 12000 gal/foot