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609 971-4000  
Writer's Direct Dial Number:

January 18, 1995  
C321-95-2032

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

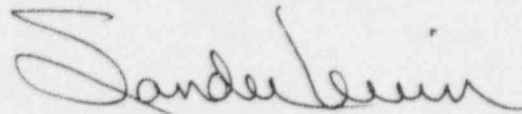
Dear Sir:

Subject: Oyster Creek Nuclear Generating Station  
Docket No. 50-219  
Data Point Library Change for the  
Emergency Response Data System (ERDS)

The purpose of this letter is to inform you as requested by NUREG-1394 section 3.6 of a change to the Data Point Library for the Oyster Creek ERDS. The purpose of this change is to add eleven new points for weather related data. Attached are the revised pages of the System Requirements Document.

If you should have any questions or require further information, please contact Brenda DeMerchant, Oyster Creek Licensing Engineer at (609) 971-4642.

Very truly yours,

  
for John J. Barton  
Vice President & Director  
Oyster Creek

JJB/BDe

cc: Administrator, Region 1  
Senior NRC Resident Inspector  
Oyster Creek NRC Project Manager

9501240350 950118  
PDR ADOCK 05000219  
F PDR

GPU Nuclear Corporation is a subsidiary of the General Public Utilities Corporation

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NRC DATA PTS.

Analog

AIT38494  
APRMPWR  
DWTEMP  
FITRV26A  
FITRV26B  
HB-MWTH  
HB-FWFLO  
HB-RCFLO  
H2IT1A  
IRM14POR  
IRM14RNG  
LTID13A  
LT35  
LT37  
PITID46A  
PT53  
RE790  
RN03B  
RN05B  
RN05C  
RN05E  
SRM24  
TI66443A  
UILR  
STHRM  
SPD33A  
SPD33B  
SPD380A  
SPD380B  
DIR33A  
DIR33B  
DIR380A  
DIR380B  
DT150  
DT380A  
DT380B

Digital

SOURCE

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Speed
POINT ID:	SPD33A
PLANT SPEC POINT DESC:	33' 15-Min Avg Wind Speed A
GENERIC/COND DESC:	Wind Speed at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	MPH
ENGR UNITS CONVERSION:	Volts to MPH
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower-SPD33A

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Speed
POINT ID:	SPD33B
PLANT SPEC POINT DESC:	33' 15-Min Avg Wind Speed B
GENERIC/COND DESC:	Wind Speed at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	MPH
ENGR UNITS CONVERSION:	Volts to MPH
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
DIAGNOSTIC SYSTEM DESC.:	Forked River Meteorological Tower - SPD33B

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Speed
POINT ID:	SPD380A
PLANT SPEC POINT DESC:	380' 15-Min Avg Wind Speed A
GENERIC/COND DESC:	Wind Speed at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	MPH
ENGR UNITS CONVERSION:	Volts to MPH
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - SPD380A



DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Speed
POINT ID:	SPD380B
PLANT SPEC POINT DESC:	380' 15-Min Avg Wind Speed B
GENERIC/COND DESC:	Wind Speed at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	MPH
ENGR UNITS CONVERSION:	Volts to MPH
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - SPD380B

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Direction
POINT ID:	DIR33A
PLANT SPEC POINT DESC:	33' 15-Min Avg Wind Dir A
GENERIC/COND DESC:	Wind Direction at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees
ENGR UNITS CONVERSION:	Volts to Degrees
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DIR33A

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Direction
POINT ID:	DIR33B
PLANT SPEC POINT DESC:	33' 15-Min Avg Wind Dir B
GENERIC/COND DESC:	Wind Direction at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees (0 - 360 - 180 Scale)
ENGR UNITS CONVERSION:	Volts to Degrees
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DIR33B



DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Direction
POINT ID:	DIR380A
PLANT SPEC POINT DESC:	380' 15-Min Avg Wind Dir A
GENERIC/COND DESC:	Wind Direction at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees (0 - 360 - 180 Scale)
ENGR UNITS CONVERSION:	Volts to Degrees
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DIR380A

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Wind Direction
POINT ID:	DIR380B
PLANT SPEC POINT DESC:	380' 15-Min Avg Wind Dir B
GENERIC/COND DESC:	Wind Direction at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees (0 - 360 - 180 Scale)
ENGR UNITS CONVERSION:	Volts to Degrees
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DIR380B

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Stab Class
POINT ID:	DT150
PLANT SPEC POINT DESC:	(150'-33') 15-Min Avg Delta T A
GENERIC/COND DESC:	Air Stability at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees Fahrenheit/117'
ENGR UNITS CONVERSION:	Volts to Degrees/117'
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DT150

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Stab Class
POINT ID:	DT380A
PLANT SPEC POINT DESC:	(380'-33') 15-Min Avg Delta T A
GENERIC/COND DESC:	Air Stability at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees Fahrenheit/347'
ENGR UNITS CONVERSION:	Volts to Degrees/347'
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DT380A

DATA POINT LIBRARY REFERENCE FILE

DATE:	11 Jan 95
REACTOR UNIT:	OY1
DATA FEEDER:	N/A
NRC ERDS PARAMETER:	Stab Class
POINT ID:	DT380B
PLANT SPEC POINT DESC:	(380'-33') 15-Min Avg Delta T B
GENERIC/COND DESC:	Air Stability at the Reactor Site
ANALOG/DIGITAL:	A
ENGR UNITS/DIG STATES:	Degrees Fahrenheit/347'
ENGR UNITS CONVERSION:	Volts to Degrees/347'
MINIMUM INSTR RANGE:	0 Volts
MAXIMUM INSTR RANGE:	5 Volts
ZERO POINT REFERENCE:	N/A
REFERENCE POINT NOTES:	N/A
PROC OR SENS:	S
NUMBER OF SENSORS:	1
HOW PROCESSED:	N/A
SENSOR LOCATIONS:	Forked River Meteorological Tower
ALARM/TRIP SET POINTS:	N/A
UNIQUE SYSTEM DESC.:	Forked River Meteorological Tower - DT380B