

P.O. Box 968 ■ Richland, Washington 99352-0968

October 2, 2001 GO2-01-133

Docket No. 50-397

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

Gentlemen:

Subject:

COLUMBIA GENERATING STATION, OPERATING LICENSE NPF-21 EMERGENCY RESPONSE DATA SYSTEM, CHANGE TO DATA POINT

LIBRARY

The following information is provided to the NRC in accordance with Title 10 of the Code of Federal Regulation (CFR) Part 50, Appendix E, Section VI.3a requirements. This regulation requires, in part, that hardware and software changes that affect the transmitted data points identified in the Emergency Response Data System (ERDS) Data Point Library be submitted to the NRC within 30 days after the changes are completed. On September 7, 2001, the Main Steam Line A Rad Level (NRC ERDS Parameter: MN-STM-RAD 1) setpoints were changed. The Upscale HiHi Trip was changed from 5671mR/hr to 2570mR/hr and the Upscale Hi Alarm Trip was changed from 3300mR/hr to 1500mR/hr.

Please see the attached ERDS Data Point Library reference file with the changes noted above.

Should you have any questions or desire additional information regarding this matter, please contact me or RN Sherman at (509) 377-8616.

Respectfully,

DW Coleman, Manager

Performance Assessment and Regulatory Programs

Mail Drop PE20

Attachment: as noted

cc: EW Merschoff - NRC RIV

D.W. Coleman

JS Cushing - NRC NRR

NRC Senior Resident Inspector - 988C

TC Poindexter - Winston & Strawn

DL Williams - BPA - 1399

A006

DATA POINT LIBRARY REFERENCE FILE

Date: 7-Sept--01

Reactor Unit: WP2

Data Feeder: N/A

NRC ERDS Parameter: MN-STM-RAD 1

Point ID: X169

Plant Specific Point Desc.: MAIN STEAM LINE A RAD LEVEL

Generic/Cond Desc.: Main Steam Line Rad Level 1

Analog/Digital: A

Engr Units/Dig States: MR/H

Engr Units Conversion: N/A

Minimum Instr Range: 1

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: Reactor Building, 508' Level

N/A

N/A

N

Alarm/Trip Set Points: See description

NI Detector Power Supply

Cut-off Power Level:

NI Detector Power Supply

Turn-on Power Level:

Instrument Failure Mode: Cannot be predicted

Temperature Compensation

For DP Transmitters:

Level Reference Leg: N/A

Unique System Desc.: One of four MS Line Monitors which provide trips to RPS in the

event of high rad conditions. Alarm/Trip setpoints: Upscale HiHi Trip = 2570 MR/HR (RPS trip). Upscale Hi Alarm Trip = 1500

MR/HR