

# ENERGY NORTHWEST

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

February 28, 2002  
GO2-02-035

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 February 18, 2002, the Main Steam Line A Rad Level (NRC ERDS Parameter: MN-STM-RAD 1) setpoints were changed. The Upscale HiHi Trip was changed from 2570mR/hr to 3093mR/hr and the Upscale Hi Alarm Trip was changed from 1500mR/hr to 2400mR/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 Ms. CL Perino at (509) 377-2075.

Respectfully,



DW Coleman, Manager  
Performance Assessment and Regulatory Programs  
Mail Drop PE20

Attachment: as noted

cc: EW Merschoff - NRC RIV  
JS Cushing - NRC NRR  
NRC Senior Resident Inspector - 988C

TC Poindexter - Winston & Strawn  
DL Williams - BPA - 1399

A026

# DATA POINT LIBRARY REFERENCE FILE

<b>Date:</b>	18-Feb-02
<b>Reactor Unit:</b>	WP2
<b>Data Feeder:</b>	N/A
<b>NRC ERDS Parameter:</b>	MN-STM-RAD 1
<b>Point ID:</b>	X169
<b>Plant Specific Point Desc.:</b>	MAIN STEAM LINE A RAD LEVEL
<b>Generic/Cond Desc.:</b>	Main Steam Line Rad Level 1
<b>Analog/Digital:</b>	A
<b>Engr Units/Dig States:</b>	MR/H
<b>Engr Units Conversion:</b>	N/A
<b>Minimum Instr Range:</b>	1
<b>Maximum Instr Range:</b>	1000000
<b>Zero Point Reference:</b>	N/A
<b>Reference Point Notes:</b>	N/A
<b>PROC or SENS:</b>	S
<b>Number of Sensors:</b>	1
<b>How Processed:</b>	N/A
<b>Sensor Locations:</b>	Reactor Building, 508' Level
<b>Alarm/Trip Set Points:</b>	See description
<b>NI Detector Power Supply</b>	N/A
<b>Cut-off Power Level:</b>	
<b>NI Detector Power Supply</b>	N/A
<b>Turn-on Power Level:</b>	
<b>Instrument Failure Mode:</b>	Cannot be predicted
<b>Temperature Compensation</b>	N
<b>For DP Transmitters:</b>	
<b>Level Reference Leg:</b>	N/A
<b>Unique System Desc.:</b>	One of four MS Line Monitors which provide trips to RPS in the event of high rad conditions. Alarm/Trip setpoints: Upscale HiHi Trip = 3093 MR/HR (RPS trip). Upscale Hi Alarm Trip = 2400 MR/HR