



Bradley J. Sawatzke
Columbia Generating Station
P.O. Box 968, PE08
Richland, WA 99352-0968
Ph. 509.377.4300 | F. 509.377.4150
bjsawatzke@energy-northwest.com

June 21, 2011
GO2-11-108

10 CFR 50, Appendix E IV.B(1)

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

**Subject: COLUMBIA GENERATING STATION, DOCKET NO. 50-397
SUPPLEMENT TO RESPONSE TO REQUEST FOR ADDITIONAL
INFORMATION REGARDING EMERGENCY ACTION LEVEL SCHEME
CHANGE**

- References:
- 1) Letter GO2-10-121 dated August 25, 2010, DK Atkinson (Energy Northwest) to NRC, "Emergency Action Level Scheme Change to NEI 99-01, Rev. 5 Format"
 - 2) Email dated April 26, 2011, from DA Johnson (NRC) to LL Williams (Energy Northwest), "Draft Request for Additional Information Columbia Generating Station Emergency Action Level Scheme Change to NEI 99-01, Revision 5"
 - 3) Letter GO2-11-100 dated June 1, 2011, from BJ Sawatzke (Energy Northwest) to NRC, "Response to Request for Additional Information Regarding Emergency Action Level Scheme Change"

Dear Sir or Madam:

By Reference 1, Energy Northwest requested approval of an Emergency Action Level (EAL) scheme change to adopt the NEI 99-01, Revision 5 format. Via Reference 2, the NRC requested additional information related to the Energy Northwest submittal. In Reference 3, Energy Northwest submitted the response to the request for additional information (RAI) along with an update to the proposed PPM 13.1.1A, "Classifying the Emergency – Technical Bases." As discussed with NRC staff on June 9, 2010, the EALs in this document related to the 618-11 Waste Burial Ground (HU7.1 and HA7.1) were inadvertently swapped. This error was due to improper cut and paste of information from another document. The issue has been entered into the Energy Northwest corrective action program. This supplement to the RAI response in Reference 3 provides the corrected pages as an attachment to this letter.

AD45
MRR

**SUPPLEMENT TO RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION
REGARDING EMERGENCY ACTION LEVEL SCHEME CHANGE**

Page 2 of 2

There are no new commitments contained in this response. If you have any questions or require additional information, please contact LL Williams, (Acting) Licensing Supervisor, at (509) 377-8148.

Respectfully,



B. J. Sawatzke
Vice President, Nuclear Generation & Chief Nuclear Officer

Attachment: Corrected Pages to Proposed PPM 13.1.1A, Classifying the Emergency –
Technical Bases

cc: NRC Region IV Administrator
NRC NRR Project Manager
NRC Senior Resident Inspector/988C
RN Sherman – BPA/1399
WA Horin – Winston & Strawn

**SUPPLEMENT TO RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION
REGARDING EMERGENCY ACTION LEVEL SCHEME CHANGE
Attachment**

Corrected Pages

Proposed PPM 13.1.1A, Classifying the Emergency – Technical Bases

2 Pages

Number: 13.1.1A	Use Category: REFERENCE	Major Rev: Draft Minor Rev: N/A Page: 164 of 274
Title: CLASSIFYING THE EMERGENCY - TECHNICAL BASES		

Category: H – Hazards & Other Conditions Affecting Plant Safety
Subcategory: 7 – 618-11 Area
Initiating Condition: 618-11 Waste Burial Ground release
EAL:

HU7.1	Unusual Event
Report of a release resulting from an abnormal event at the 618-11 Waste Burial Ground that could potentially be detrimental to the health and safety of CGS personnel and visitors within the CGS exclusion area	
OR	
Recommendation by the 618-11 Waste Burial Ground project officials for evacuation or shelter of CGS site personnel based on a 618-11 event	

Mode Applicability:

All

NEI 99-01 Basis:

None.

CGS Basis:

This Initiating Condition and its associated EAL is based upon a report of a release from an abnormal event at the 618-11 Waste Burial Ground that could potentially be detrimental to the health and safety of CGS personnel and visitors within the CGS exclusion area.

OR

Recommendation by the 618-11 Waste Burial Ground project officials for evacuation or shelter of CGS site personnel based on a 618-11 site event.

UE declaration ensures a heightened awareness to potentially hazardous events at 618-11. No Energy Northwest actions are prescribed. Washington Closure Hanford (DOE contractor) will request Energy Northwest personnel respond as prescribed in the 618-11 Emergency Plan by calling the Control Room (@2222) and providing the Shift Manager with response information. These are only recommendations, final Protective Action Decisions for Energy Northwest personnel and visitors are the responsibility of Energy Northwest.

(Ref. 1).

CGS Basis Reference(s):

1. Ammendment 218, Columbia Generating Station - Issuance Of Amendment Re: Change To Emergency Plan For U.S. Department Of Energy 618-11 Waste Burial Ground Remediation (Tac No. Me3863)
2. CGS Emergency Plan

Number: 13.1.1A	Use Category: REFERENCE	Major Rev: Draft Minor Rev: N/A Page: 165 of 274
Title: CLASSIFYING THE EMERGENCY - TECHNICAL BASES		

Category: H – Hazards & Other Conditions Affecting Plant Safety
Subcategory: 7 – 618-11 Area
Initiating Condition: 618-11 Waste Burial Ground fire or explosion
EAL:

HA7.1	Alert
Report of an explosion and/or fire involving or suspected to involve the waste buried within the 618-11 Waste Burial Ground	

Mode Applicability:

All

NEI 99-01 Basis:

None.

CGS Basis:

This Initiating Condition and its associated EAL is based upon a report of an explosion and/or fire involving or suspected to involve the waste buried within the 618-11 Waste Burial Ground.

An Alert activates the Energy Northwest ERO. This ensures there would be no delay in ERO activation if an unrelated emergency occurred at CGS which required ERO response. The ERO would activate and assemble on-site if possible, or off-site if directed, to be prepared to respond to an event at CGS. The ERO activation is NOT required to mitigate the fire or explosion at 618-11. Washington Closure Hanford and other DOE contractors are solely responsible to mitigate accidents at 618-11 in accordance with DOE procedures.

(Ref. 1).

CGS Basis Reference(s):

1. Ammendment 218, Columbia Generating Station - Issuance Of Amendment Re: Change To Emergency Plan For U.S. Department Of Energy 618-11 Waste Burial Ground Remediation (Tac No. Me3863)
2. CGS Emergency Plan