



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

November 16, 2012

LICENSEE: Energy Northwest
FACILITY: Columbia Generating Station
SUBJECT: SUMMARY OF OCTOBER 18, 2012, MEETING WITH ENERGY NORTHWEST
AND U.S. DEPARTMENT OF ENERGY ON POTENTIAL IMPACTS ON THE
SITE FROM THE REMEDIATION OF WASTE BURIAL GROUND 618-11
(TAC NO. ME9721)

On October 18, 2012, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC), representatives of Energy Northwest, and the U.S. Department of Energy (DOE) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was for the NRC staff to discuss potential impacts on the 618-11 site resulting from remediation activities that the DOE is undertaking in the owner-controlled area at Columbia Generating Station (CGS). Energy Northwest, the licensee, plans to submit a license amendment request to address the impacts of the remediation activities. A list of attendees is provided as an Enclosure.

The licensee's presentation slides on the status of the 618-11 Project are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML12292A164. The 618-11 site is a waste burial ground adjacent to CGS that DOE plans to remediate shortly. The remediation will be done in two phases; the vertical pipe units and the trenches will be Phase 1 while the caissons will be Phase 2. The expected license amendment request would address the impacts on the site from Phase 1 of the remediation. Possible areas of impact include the emergency plan and control room habitability in case of an accident. The licensee will develop the license amendment request once DOE finalizes its Documented Safety Analysis, which is expected in the near future. Energy Northwest and the NRC staff then intend to have another pre-submittal meeting.

The NRC staff queried Energy Northwest about the methods and engineering controls being planned for the remediation activities, the inventory in the burial ground, and the areas of impact that would be considered for the license amendment request. When appropriate, DOE contributed to the responses. Many of the NRC staff's questions and concerns will be better addressed after DOE finalizes its Documented Safety Analysis and after the memorandum of understanding currently under discussion concerning emergency plans, security, and other subjects is complete.

The planned closed portion of the meeting was not held because the NRC staff did not have any questions that were not able to be addressed in the public forum. Prior to the public meeting, DOE and the NRC staff discussed the remediation effort and status without the licensee present. Beyond the information covered in the public meeting, DOE and the staff discussed the roles of the different federal agencies in relation to this project.

Members of the public observed by teleconference. Public Meeting Feedback forms were not received.

Please direct any inquiries to me at 301-415-1056, or Lauren.Gibson@nrc.gov.

A handwritten signature in black ink that reads "Lauren K. Gibson". The signature is written in a cursive, flowing style.

Lauren K. Gibson, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-397

Enclosure:
List of Attendees

cc w/encl: Distribution via Listserv

LIST OF ATTENDEES

OCTOBER 18, 2012, MEETING WITH ENERGY NORTHWEST

AND U.S. DEPARTMENT OF ENERGY

618-11 BURIAL GROUND REMEDIATION PROJECT

AT COLUMBIA GENERATING STATION

DOCKET NO. 50-397

U.S. Nuclear Regulatory Commission (*via teleconference)

Lauren Gibson, Project Manager for Columbia Generating Station
Michael T. Markley, Chief, Plant Licensing Branch IV
Undine Shoop, Branch Chief, Health Physics and Human Performance Branch
Mark Blumberg, Technical Reviewer, Accident Dose Branch
Steven Garry, Technical Reviewer, Health Physics and Human Performance Branch
Jennivine Rankin, Licensing Project Manager
Jeremy Groom*, Sr. Resident Inspector, Columbia Generating Station
Mahdi Hayes*, Resident Inspector, Columbia Generating Station
Mike Norris*, Technical Reviewer for Emergency Planning (Office of Nuclear Security and Incident Response)

Energy Northwest

Mot Hedges
Gary McNair
Zach Dunham

U.S. Department of Energy (via Video Conferencing)

Mark French, Federal Project Director for the River Corridor Closure Project (RL-41)
Catherine Louie, Deputy Federal Project Director for the River Corridor Project (RL-41)
Jamie Zeisloft, River Corridor Project (RL-41)
Mark Jackson, Team Lead, Authorization Basis Team, Safety and Engineering Division
Paul MacBeth, Authorization Basis Team, Safety and Engineering Division
Kyle Rankin, Authorization Basis Team, Safety and Engineering Division
Warren Bryant, Contractor, Washington Closure Hanford Company
John Darby, Contractor, Washington Closure Hanford Company
Abdelhalim (Halim) Alsaed, Contractor, Washington Closure Hanford Company

In addition, representatives of the State of Washington and the State of Oregon observed via teleconference.

Enclosure

Members of the public observed by teleconference. Public Meeting Feedback forms were not received.

Please direct any inquiries to me at 301-415-1056, or Lauren.Gibson@nrc.gov.

/RA/

Lauren K. Gibson, Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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ADAMS Accession Nos.: Mtg. Notice ML12278A121; Summary ML12306A333; Slides ML12292A164 *via email

OFFICE	DORL/LPL4/PM	DORL/LPL4/LA	DORL/LPL4/BC	DORL/LPL4/PM
NAME	LKGibson	JBurkhardt*	MMarkley (CFLyon for)	LKGibson (BBenney for)
DATE	11/15/12	11/15/12	11/16/12	11/16/12

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