



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

October 18, 2012

Mr. Mark E. Reddemann
Chief Executive Officer
Energy Northwest
P.O. Box 968 (Mail Drop 1023)
Richland, WA 99352-0968

SUBJECT: COLUMBIA GENERATING STATION - REQUEST FOR ADDITIONAL
INFORMATION REGARDING 10 CFR 50.54(p)(2) CHANGES TO SECURITY
PLAN

Dear Mr. Reddemann:

By letter dated August 1, 2012 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML12216A148), Energy Northwest (the licensee) submitted the Columbia Generating Station Physical Security Plan (PSP), Training and Qualification Plan (T&QP), and Safeguards Contingency Plan (SCP), Revision 17. The enclosure to the letter dated August 1, 2012, contained Safeguards Information and has been withheld from public disclosure.

The U.S. Nuclear Regulatory Commission (NRC) staff is currently reviewing the submittal to ensure compliance with paragraph 50.54(p)(2) of Title 10 of the *Code of Federal Regulations* (10 CFR). The NRC staff has determined that information identified in the enclosed request for additional information (RAI) is needed in order to complete its review. The draft copy of the RAI was provided to Mr. Zachary Dunham of your staff via e-mail on October 3, 2012. A conference call to clarify the RAI was held with Mr. Dunham and other members of your staff on October 15, 2012. During that call, Mr. Dunham agreed to provide a response to the RAI within 30 days of the date of this letter.

M. Reddeman

- 2 -

If you have any questions regarding this matter, I may be reached at (301) 415-1056 or via e-mail at lauren.gibson@nrc.gov.

Sincerely,

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:
As stated

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION
10 CFR 50.54(p)(2) CHANGES TO SECURITY PLAN
ENERGY NORTHWEST
COLUMBIA GENERATING STATION
DOCKET NO. 50-397

By letter dated August 1, 2012 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML12216A148), Energy Northwest (the licensee) submitted the Columbia Generating Station Physical Security Plan (PSP), Training and Qualification Plan (T&QP), and Safeguards Contingency Plan (SCP), Revision 17. The enclosure to the letter dated August 1, 2012, contained Safeguards Information and has been withheld from public disclosure.

The U.S. Nuclear Regulatory Commission (NRC) staff is currently reviewing the submittal to ensure compliance with paragraph 50.54(p)(2) of Title 10 of the *Code of Federal Regulations* (10 CFR). The NRC staff has determined that the following information is needed in order to complete its review.

1. Section 14.5 of the PSP describes vital areas at Columbia Generating Station. It is unclear from the vital area list in Section 14.5, if the spent fuel pool at the site is a vital area consistent with 10 CFR 73.55(e)(9)(v)(B). Is the spent fuel pool at the site a vital area? Additionally, appropriate changes should be made during the next revision of the site's security plans to ensure the spent fuel pool is listed as a vital area consistent with 10 CFR 73.55(e)(9)(v)(B).

Regulatory Basis:

Consistent with 10 CFR 73.55(e)(9)(i), vital equipment must be located only within vital areas, which must be located within a protected area so that access to vital equipment requires through at least two physical barriers, except as otherwise approved by the Commission and identified in the security plans.

Consistent with 10 CFR 73.55(e)(9)(v), at a minimum, the following shall be located within a vital area: (B) The spent fuel pool.

Consistent with 10 CFR 73.55(c)(1), licensee security plans must describe:
(i) How the licensee will implement requirements of this section through the establishment and maintenance of a security organization, the use of security equipment and technology, the training and qualification of security personnel, the implementation of predetermined response plans and strategies, and the protection of digital computer and communication system and networks.

2. Section 7 of the SCP describes the Security Defined Owner Controlled Area (SDOCA) vehicle search area. It is clear from the language in the SCP that the

Enclosure

vehicle search conducted at the SDOCA barrier is performed by two trained and equipped security personnel, one of which is armed and positioned at the checkpoint to observe the search process and provide immediate response consistent with 10 CFR 73.55(h)(2)(iii). However, it is unclear whether the checkpoint at the SDOCA vehicle barrier is equipped with video surveillance equipment that is monitored by another member of the security organization that is capable of initiating response consistent with 10 CFR 73.55(h)(2)(v). Please describe how the access control point located at the SDOCA vehicle search area is equipped with video surveillance equipment and identify the individual responsible for monitoring the SDOCA access control point via video surveillance equipment as required by 10 CFR 73.55(h)(2)(v). Please describe the location of the individual responsible for monitoring the SDOCA access control point in relation to the SDOCA access control point. Additionally, appropriate changes should be made during the next revision of the site's security plans to ensure the language clearly describes the monitoring of the access control point at the SDOCA barrier consistent with 10 CFR 73.55(h)(2)(v).

Regulatory Basis:

Consistent with 10 CFR 73.55(h)(2)(iii), vehicle searches must be performed by at least two (2) trained and equipped security personnel, one of which must be armed. The armed individual shall be positioned to observe the search process and provide immediate response.

Consistent with 10 CFR 73.55(h)(2)(v), vehicle access control points must be equipped with video surveillance equipment that is monitored by an individual capable of initiating a response.

Consistent with 10 CFR 73.55(c)(1), licensee security plans must describe:
(i) How the licensee will implement requirements of this section through the establishment and maintenance of a security organization, the use of security equipment and technology, the training and qualification of security personnel, the implementation of predetermined response plans and strategies, and the protection of digital computer and communication system and networks.

M. Reddeman

- 2 -

If you have any questions regarding this matter, I may be reached at (301) 415-1056 or via e-mail at lauren.gibson@nrc.gov.

Sincerely,

/RA/

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

Docket No. 50-397

Enclosure:
As stated

cc w/encl: Distribution via Listserv

DISTRIBUTION:

NON-PUBLIC
LPLIV Reading
RidsAcrsAcnw_MailCTR Resource
RidsNrrDorlLpl4 Resource
RidsNrrPMColumbia Resource
RidsNrrLAJBurkhardt Resource
RidsNsirDsp Resource
RidsOgcRp Resource
RidsRgn4MailCenter Resource
RCosta, NSIR

ADAMS Accession No.: ML12289A795

***via memo dated**

OFFICE	NRR/DORL/LPL4/PM	NRR/DORL/LPL4/LA	NSIR/DSP/RSLB/BC	NRR/DORL/LPL4/BC	NRR/DORL/LPL4/PM
NAME	LKGibson	JBurkhardt	RFelts*	MMarkley	LKGibson
DATE	10/18/12	10/17/12	10/1/12	10/18/12	10/18/12

OFFICIAL RECORD COPY