

In Reply Refer To:  
Docket: 50-267/83-16

OCT 25 1983

50-267

Public Service Company of Colorado  
ATTN: O. R. Lee, Vice President  
Electric Production  
P.O. Box 840  
Denver, Colorado 80201

Gentlemen:

Thank you for your letter of September 26, 1983, in response to our letter and Notice of Violation dated September 2, 1983. We have reviewed your reply and find it responsive to the concerns raised in our Notice of Violation. We will review the implementation of your corrective actions during a future inspection to determine that full compliance has been achieved and will be maintained.

Sincerely,

ES/

E. H. Johnson, Chief  
Reactor Project Branch 1

cc:  
D. W. Warembourg, Nuclear Production  
Manager  
Fort St. Vrain Nuclear Station  
P.O. Box 368  
Platteville, Colorado 80651

J. Gahm, Quality Assurance Manager  
(same address)

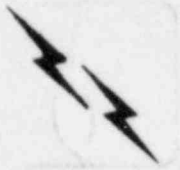
bcc distrib. by RIV:  
RPB1 Resident Inspector  
RIV File Section Chief (RPS-A)  
Enforcement Off. P. Wagner, Proj. Mgr., RPB1  
J. Gagliardo, DRRP&EP  
COLORADO STATE DEPT. HEALTH

RPS-A  
DHunnicuttt/dsm  
10/5/83

RPB1  
EJohnson  
10/15/83

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PDR ADOCK 05000267  
Q PDR



State of Colorado

50-267

16805 WCR 19 1/2, Platteville, Colorado 80651

September 20, 1983  
Fort St. Vrain  
Unit No. 1  
P-83318

Mr. John T. Collins, Regional Administrator  
U. S. Nuclear Regulatory Commission  
611 Ryan Plaza Dr., Suite 1000  
Arlington, TX 76011

SEP 26 1983

SUBJECT: I & E Inspection Report 83-16

REFERENCE: NRC Letter dated September 2, 1983

Dear Mr. Collins:

This letter is in response to the Notice of Violation received as a result of inspections conducted at Fort St. Vrain during the period June 13-17, 1983. The following response to the items contained in the Notice of Violation is hereby submitted:

In 10CFR73.55(d) it states, in part, " . . . The search function for detection of firearms, explosives, and incendiary devices shall be conducted either by a physical search or by use of equipment capable of detecting such devices . . . ."

The Fort St. Vrain Unit No. 1 Amended Security Plan dated October 31, 1977, Section 3.2.1.5, states " . . . The performance objective for both the metal detection and the X-ray search device is to detect weapons on individuals, in packages, or in hand carried parcels. In addition to the detectors, a random "hands-on" search may be conducted before admittance . . . The frequency of random searches is nominally 5% with both detectors in operation, . . . ."

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The Fort St. Vrain Unit No. 1 Security Instructions, Revision 8, dated December 8, 1980, Section 11.2.1 states, in part, "With all search equipment (metal detector and explosive detector) operational, a 5% hands-on search of all nonregular personnel only shall be conducted. Nonregular personnel are distinguished by a pink dot on the identification badge . . . . The proper percentage of hands on searches is determined by use of clear and colored marbles contained in a specially constructed box . . . Each person of the applicable group shall be shown and advised of the results of the random selection by the Search and Escort Guard."

Contrary to the above, on May 19, 1983, an NRC Reactor Inspector passed beyond the Search and Escort Guard without being shown and advised of the results of the random selection determined by a clear or colored marble. The NRC Reactor Inspector was wearing a NRC hardhat and had a Fort St. Vrain identification badge with a pink dot on the I.D. badge.

The NRC Reactor Inspector, after observing that the guard had failed to show and advise him of the random selection asked the Search and Escort Guard to pull a marble. The Search and Escort Guard replied that the NRC Reactor Inspector should pull the marble. The NRC Inspector reported this violation to the Fort St. Vrain Security Supervisor.

This violation is identified in NRC Inspection Report 50-267/83-12 as security violation 8312-05.

This is a Severity Level V Violation (Supplement III).

- (1) The corrective steps which have been taken and the results achieved:

All appropriate guard force personnel have been apprised of the situation and retraining of these personnel has resulted in an increased awareness of the non-regular employees search status. The original concept of the non-regular search as described in the Security Instructions remains valid and consistent. It is not now, nor has it ever been policy for non-Security personnel to have access to the Random Selection Device (marble box). Investigation with personnel involved revealed that there was never any intention to indicate the inspector was responsible for the search selection process. It appears that the reference to the guard stating the inspector should pull the marble was a misunderstanding of requests made of the inspector.

- (2) Corrective steps which will be taken to avoid further violations:

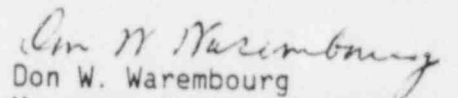
Continued training, retraining, internal audits and controlled tests will be maintained with appropriate personnel. Security management at FSV does not recommend any physical changes in the system at this time.

- (3) The date when full compliance will be achieved:

Fort St. Vrain is in full compliance at this time.

Should you have any further questions, please contact Mr. C. H. Fuller, (303) 571-7436, ext. 202.

Very truly yours,

  
Don W. Warembourg  
Manager, Nuclear Production  
Fort St. Vrain Nuclear  
Generating Station

DWW/djc