



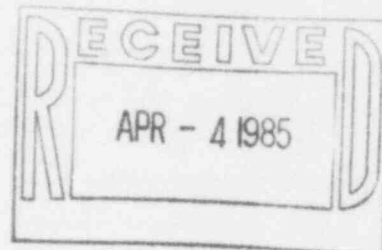
Public Service Company ^{of} Colorado

16805 WCR 19 1/2, Platteville, Colorado 80651

April 1, 1985
Fort St. Vrain
Unit No. 1
P-85114

Regional Administrator
Region IV
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

ATTN: Mr. E. H. Johnson



Docket No. 50-267

SUBJECT: FOSAVEX-85 Scope and Objectives

Dear Mr. Johnson:

Please find attached the scope and objectives for the 1985 Fort St. Vrain Radiological Emergency Exercise (FOSAVEX-85). These are being submitted according to the schedule set forth in G-84049 (Collins to Lee, dated February 9, 1984). Also according to this schedule, a submittal will be made on or before May 1, 1985, of the detailed scenario and participant packages.

The exercise is to be full-scale, with participation by the licensee and state and local governments. More details on the scope of the exercise may be found in the attachment to this letter, along with a proposed exercise date.

Your prompt review of the attached material is greatly appreciated. If you have any questions or comments regarding this material, please contact Mr. Frank Novachek of my staff at 785-2224.

Sincerely,

J. W. Gahm
Manager, Nuclear Production
Fort St. Vrain Nuclear
Generating Station

JWG:SMS/dr

Attachment

cc: Pat Byrnes, DODES
Rick Holtz, DODES
Bruce Smith, DODES

Lea Ekman, Weld County
Eldan Testa, INPO
Al Hazle, CDH

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FORT ST. VRAIN

FOSAVEX-85

PURPOSE:

The purpose of FOSAVEX-85 is to test the Radiological Emergency Response Plan and Implementing Procedures as tools for use by personnel when responding to a radiological emergency at Fort St. Vrain.

DATE:

FOSAVEX-85 has been scheduled as a one-day exercise to be initiated at or after 1800 hours on June 18, 1985.

SCOPE:

1. The exercise will be an unannounced off-hours emergency exercise, with participation by the licensee and state and local authorities.
2. The scenario begins as a non-radiological initiating event which will require activation of the emergency organization. A second event, involving the release of radioactive material, occurs and increases in severity to a "GENERAL EMERGENCY". Actual meteorological conditions will be used for simulated radiological assessment during the exercise.
3. All Emergency Response Facilities will be activated by the licensee and state and local authorities.
4. Personnel not participating in the exercise shall report to normal work locations and shall perform normal duties.

OBJECTIVES:

1. Demonstrate that response center personnel can be alerted and notified during non-working hours to man the emergency response centers.
2. Demonstrate that the emergency response facilities can be manned and operational in a timely fashion.
3. Demonstrate that direction and supervision at the response centers is sufficient to ensure that overall facility response is adequate and that each facility runs smoothly.

4. Demonstrate that personnel accountability of those personnel on-site at the onset of the exercise can be accurately determined.
5. Demonstrate that the incident assessment staff can perform the assigned tasks related to assessment and that timely decisions and appropriate response can be made concerning the incident category.
6. Demonstrate that the telecommunications system can be manned and operated in a timely manner and that the system is adequate to handle anticipated traffic during site emergency conditions.
7. Demonstrate that emergency monitoring teams and damage control teams, if needed, can be assembled and dispatched from the Personnel Control Center in a timely manner and can adequately perform assigned functions at their appointed destinations. Demonstrate also that the teams are adequately briefed of applicable plant conditions and protective clothing, dosimetry and respiratory protection requirements prior to being dispatched from the Personnel Control Center.
8. Demonstrate that plant operations and support personnel respond to the emergency situation utilizing emergency procedures to mitigate the consequences of the incident.
9. Demonstrate the capability of emergency personnel to follow and use emergency procedures, checklists, and data sheets.
10. Demonstrate the use of status boards to keep response personnel informed of the status of the event and to provide a basis for data transmission to the response centers.