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JAFP-00-0276

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, D.C. 20555

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333

Oswego County and New York State Participation in James A.
FitzPatrick's (JAF's) Emergency Plan

Dear Sir:

This letter provides the information discussed during a telephone call on November 20, 2000, with members of the NRC staff regarding the interactions between Fitzpatrick, Oswego County, and New York State for the purpose of maintaining effective coordination and implementation of the offsite emergency plans in the period between the required biennial exercises.

Attachments I, II and III provide additional details and dates for examples of past interactions between FitzPatrick and offsite agencies. Attachment I contains drill related activities conducted during the past 5 years. Attachment II contains non-drill-related activities over the same period of time. Information regarding shared facilities, equipment and processes is provided in Attachment III. Attachment IV contains the list of commitments made by JAF.

It is the intent of FitzPatrick to continue to participate with both Oswego County and New York State in emergency preparedness activities in the period between required exercises. FitzPatrick commits to docketing information related to state and county interface activities every 2 years. This letter contains one new commitment for FitzPatrick.

Should you have any questions, please contact Mr. George Tasick, Licensing Manager at 315-349-6572.

Very truly yours,

Michael J. Colomb
Site Executive Officer

MJC:GT:las
Cc: next page

STATE OF NEW YORK
COUNTY OF OSWEGO

Subscribed and sworn to before me
this 27 day of Nov 2000.

Nancy B. Crowley
Lic # 4884611

A045

Cc: Regional Administrator
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**ATTACHMENT I
FITZPATRICK DRILL RELATED ACTIVITIES**

Activities	Notes	1996	1997	1998	1999	2000
Full Scale JAF/Oswego Co Exercises	1			9/16	10/20 (FEMA)	
Training Drills & NRC Exercises that included Oswego County participation	2	3/28, 4/19, 5/1, 6/5, 9/25	1/22, 6/27, 10/26, 12/11	5/1, 7/17, 9/16, 12/11	2/3, 5/20, 9/2, 10/20	1/27, 5/18, 9/14 11/30 (Sched.)
JAF Hospital Drills	3	10/10 (Oswego Hospital)	9/19 (University Hospital)	12/18 (Oswego Hospital)	12/2 (University Hospital)	9/28 (Oswego Hospital)
NUE @ JAFNPP	4				1/14	

NOTES:

1. **The fullscale exercises are for FitzPatrick only. Oswego County typically holds at least 1 full scale drill/exercise per year. The county rotates the utility that it participates with on a 2 year cycle as illustrated above. When one licensee hosts an exercise, the other licensee is involved in the following activities:**
 - Scenario preparation
 - Meetings with state, county and FEMA personnel to develop extent of play document
 - Conduct of training and/or drills at the Reception Center and the Oswego County Emergency Operations Center
 - Observation of Out of Sequence Exercises events
 - Provide controllers and observers for the exercise
2. These drills/exercises, at a minimum, include initial and follow-up notification of NY state and Oswego county, and typically involve PARs, classifications, command and control, county participation at the EOF, dose projection or field monitoring. Additional involvement includes staffing of the Joint News Center (JNC), staffing of state and county EOC's, and other tasks. County participation objectives are typically included in drill scenario packages but not well documented post drill/exercise.
3. Hospital Drills, (many of which are evaluated by FEMA,) are conducted twice a year. Both FitzPatrick and Nine Mile Point plants are involved in the planning and execution of the drills. Each utility typically conducts a medical drill annually alternating between two designated hospitals.
4. The FitzPatrick Notification of Unusual Event on 1/14/1999 (Hydrogen Storage Fire) meet most of the requirements of a partial scale drill in regards to support from offsite agencies.

**ATTACHMENT II
FITZPATRICK NON-DRILL RELATED ACTIVITIES**

Activities	Notes	1996	1997	1998	1999	2000
EAL & Other Training	1	annual	annual	annual	annual	annual
Full Activation Siren Test	2	annual	annual	annual	annual	annual
Field Monitoring Team Training	1	annual	annual	annual	annual	annual
Dose Assessment Training	1	annual	annual	annual	annual	annual
Meetings with state and counties	3	quarterly	quarterly	quarterly	quarterly	quarterly
Communication System Tests	4	monthly	monthly	monthly	monthly	monthly
Y2K Preparations	5				various tests	

NOTES:

1. Training in various topics (including EALs), as indicated in the table, is conducted by utility, county, or NY state personnel. This training effort is shared. EAL and associated training is typically alternated annually between the two utilities. In most instances, when staff from one licensee actually conducts the training, the staff from the other utility is also present.
2. Full system siren tests are conducted annually. Both licensees typically participate in coordination and are present in the counties' EOC or 911 center during the test.
3. A coordination meeting is held quarterly between the Oswego County (and all other NY State "nuclear" counties) and the state emergency management office. Both licensees typically attend. Topics such as industry lessons learned, drill lessons learned, and drill schedules are discussed.
4. Communication System tests of the primary and backup communication systems for notifying state and county authorities are tested routinely to assure their operability. Both licensees participate in or conduct the tests. These tests include establishing contact with state and county warning points as well as the EOCs.
5. Throughout 1999, coordination and planning for Y2K contingencies involved interaction between licensees, state and county officials. This included the installation and testing of a satellite phone system between the site, the state and county EOCs.

ATTACHMENT III SHARED FACILITIES, EQUIPMENT AND PROCESSES

Facilities:

- Emergency Operations Facility: FitzPatrick & Nine Mile Point share the same Emergency Operations Facility. To that extent, state and county liaison response is the same regardless of which licensee is conducting a drill or exercise.
- Joint News Center: FitzPatrick & Nine Mile Point share the same Joint News Center. To that extent, state and county public information officer response is identical regardless of which licensee is conducting the drill or exercise.

Equipment:

- Radiological Emergency Communications System (RECS): Both licensees utilize the identical communication system for initial and follow-on notification of state and counties. This system is tested on a monthly basis.
- Emergency Dose Assessment Model (EDAMs): This system is shared by both licensees. It is the system that obtains meteorological data for the state and county EOCs.
- Prompt Notification System: The 37 sirens (and a small number of tone alert radios) surrounding the nuclear plant sites, along with the actuation system are the same for both units. That system is maintained by the utilities and tested as periodically scheduled by Oswego County.

Processes:

- Notification Process: Both licensees utilize the same notification form to transmit information to NY state and Oswego County regarding emergency classifications.
- Emergency Action Level Scheme: The EAL scheme for both licensees was developed as a joint effort. With the exception of some initiating event criteria, the EALs are basically the same. A common EAL reference manual exists for Oswego County and New York state.
- Protective Action Recommendations (PAR) Methodology: The 10 and 50-mile Emergency Planning Zones (EPZs) are identical for both utilities, as well as the Emergency Response Planning Areas (ERPAs). Criteria for protective action is based on the same EPA guidance for both licensees. Both utilities recommend a 2-mile radius and a 2 to 5-mile down wind evacuation at the General Emergency.
- Dose Assessment Methodology: Dose assessment methods are the same for both utilities as well as the state and counties.

Attachment IV

List of Commitments

Commitment No.	Description	Due Date
JAFP-00-0276	Submit to the NRC, as docketed correspondence, information related to state and county interface activities every 2 years. Note: This commitment is only in effect while the plants (FitzPatrick and Nine Mile Point) are operated by separate licensees.	01/31/03