



Commonwealth Edison

One First National Plaza, Chicago, Illinois
Address Reply to: Post Office Box 767
Chicago, Illinois 60690

January 5, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Byron Generating Station Units 1 and 2
Braidwood Generating Station Units 1 and 2
Post Accident Sampling System
NRC Docket Nos. 50-454, 50-455, 50-456 & 50-457

References (a): August 26, 1982 letter from T. R. Tramm
to H. R. Denton.

(b): October 26, 1982 letter from T. R. Tramm to
H. R. Denton.

Dear Mr. Denton:

This letter provides supplemental information regarding the periodic training to be provided to Byron/Braidwood rad/chem technicians for post-accident sampling procedures. This revises information provided in reference (b).

The Byron/Braidwood post-accident sampling system is the same sampling system used for routine sampling operations. Only a few special procedures are not used in obtaining and routine samples. The following special retraining will be completed by all radiation-chemistry technicians at least every six months:

1. Review the following procedures:

- BZP 380-10 "Post accident sampling of reactor coolant, radwaste and containment air-general."
- BZP 380-11 "Post accident sampling of undiluted reactor coolant."
- BZP 380-12 "Post accident sampling of diluted reactor coolant."
- BZP 380-13 "Post accident sampling of undiluted liquid radwaste."
- BZP 380-14 "Post accident sampling of diluted radwaste."
- BZP 380-15 "Stripped-gas sampling of post accident reactor coolant."

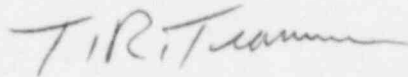
Boo!
11

- BZP 380-16 "Post accident diluted reactor coolant/radwaste sample disposal."
- BZP 380-17 "Post accident sample transfer from primary sample room."
- BZP 380-18 "Post accident sampling of containment atmosphere. room."
- BZP 380-A7 "Post accident sample transport routes."

2. Perform or witness the performance of five of the ten procedures listed at the high radiation sampling system. Over the course of a year, all ten procedures must be performed or witnessed.

Please direct further questions regarding this matter to this office.

Very truly yours,



T. R. Tramm
Nuclear Licensing Administrator

lm

7921N