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NOVEMBER 2 6 1979

Docket Nos. 50-259
50-260
and 50-296

Mr. Hugh G. Parris
Manager of Power
Tennessee Valley Authority
500 A Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Dear Mr. Parris:

Reference is made to your submittals of June 29, 1979 and July 20, 1979 on proposed radiological effluent technical specifications (RETS) for the Browns Ferry Nuclear Plant. If convenient, we request to meet with your staff in Bethesda, Maryland on December 6, 1979 to discuss these submittals. The specific items we wish to discuss are discussed in the enclosed agenda.

Sincerely,

for J. Hannon

Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosure:
Agenda Items for RETS meeting

cc w/enclosure:
See next page

OFFICE	ORB #3	ORB #3				
SURNAME	RClark:mjf	TIppolito				
DATE	11/ /79	11/ /79		P		

cc:

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Mr. Robert F. Sullivan
U. S. Nuclear Regulatory Commission
P. O. Box 1863
Decatur, Alabama 35602

AGENDA ITEMS FOR BROWNS FERRY RETS MEETING

1. We have reviewed the Tech Specs as submitted by the licensee. We have marked it up, retaining the licensees format, but in some cases changing wording and tables to make them conform to contents of NUREG-0473, Rev. 2. The reason we have done this is because this wording has been agreed upon by NRC headquarters personnel and I&E inspectors in the field. Specific changes made may require discussion in following conversations.

2. In 3.2.K state that the applicability for the gas monitors is as shown in the Tables 3.2.K/4.2.K.

3. Add the following monitors to Tables 3.2.K/4.2.K:
   a. flow rate and sampler flow rate
   b. hydrogen monitors in offgas treatment system (OGTS)
   c. SJAE radiation monitor
   d. OGTS exhaust monitor
   e. drywell purge monitor

4. Provide simple flow diagram showing major gaseous effluent paths from the plant (i.e., OGTS, reactor, turbine, radwaste and drywell vents, mech vac pump, fuel pool area, and gland seal exhaust).

5. It appears that the stack monitor has little monitoring capability. If so, delete from Tables 3.2.K/4.2.K. However, if it is deleted indicate that this will not result in unmonitored releases.

6. In Table 4.2.K for the channel functional test, indicate why there is no alarm on circuit failure or not set in operate mode.

7. In 3.8.A.1 and 3.8.B.1 the action upon exceeding 10CFR20 should be to immediately restore concentrations to within the limits.

8. In 6.7.3.C.2, indicate whether downstream water use can be for drinking. If not, delete parentheses.

9. In 3.8.A.3 and 3.8.B.5, use the OPERABILITY specification from NUREG-0473.

10. Add service water system monitor to 3.8.A.4.

11. In 3.8.A.4, indicate if there is a flow monitor on the discharge canal.

12. In 3.8.A.4, indicate monitors on tanks located outside plant buildings.

13. In 3.8.A.4, indicate what the channel functional test will demonstrate for the liquid waste and service water system monitors. Surveillance test should be performed per Table 4.8.A.2 added to the specification.

14. In 3.8.B.4, indicate that the offgas treatment system will be in operation whenever the main condenser air ejector system is in operation per NUREG-0473.

15. Add the following to the specification as per NUREG-0473:

    a. maximum curie level in outdoor tanks
    b. explosion prevention is OGTS
    c. maximum uCi/sec noble gas release rate to OGTS
    d. drywell purge
    e. solid waste system

16. What is the purpose of 3.8.D - doesn't the mech vac pump exhaust get monitored?