

JUL 19 1972

Docket 50-269  
50-270  
50-287

TO: File  
THRU: D. Thompson

TRIP TO OCONEE NUCLEAR STATION

On July 12 and 13 I visited the Oconee Nuclear Station site to discuss with Duke Power Co. & Oconee plant staff:

- a). crew size for one, two, and three unit operation
- b). the licensing of Oconee staff
- c). the administrative controls section of Technical Specifications
- d). the Oconee Industrial Security Plan
- e). several changes to Chapter 12 and 13 of the FSAR for Units 2 & 3.

Fuel loading for Unit 1 is now scheduled for January 15, 1973 and for Unit 2 - March 1, 1973.

CREW SIZE

I stated and gave justification for AEC's position for the crew size for 1, 2, and 3 unit operation. The number presented were:

	<u>1</u>	<u>1 &amp; 2</u>	<u>1, 2, &amp; 3</u>
SRO	1	2	3
RO	2	3	4
Utility	<u>2</u>	<u>2*</u>	<u>4*</u>
Total	5	7	11

\* An additional utility operator would be necessary if the data logger was inoperable.

Duke proposed, for 2-unit operation; 2 SRO's, 2 RO's, and 3 utility operators. The second SRO would not be a member of management, and would provide RO relief. After some operating period Duke proposed that the number of utility operators would be reduced from 3 to 1. Duke wanted a commitment from AEC regarding this reduction. The problem was not resolved, and I said the AEC would write Duke a letter concerning crew size.

LICENSING OF OCONEE STAFF

Duke requested that the cold oral exams be given twice, about a month apart, with written exams given during the first oral exam period, about December 1.

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I promised to discuss this with the Operator Licensing Branch and let Duke know on July 14. I emphasized that three licensed operators will be needed on shift at fuel loading for each unit. (On 7/14, OLB agreed to give the two oral exams and Duke was notified of this decision).

TECH SPECS - SECTION 6

A draft section 1.8, 6.2, and 6.6 of the Oconee 1 Tech. Specs (TS) was furnished to me for review. It appears that it will be acceptable. Several preliminary questions concerning the draft were answered satisfactorily. A Unit 1 TS amendment will be submitted July 26. An amendment for units 1, 2, and 3 TS should be in by the end of August.

On page 6.4-1, Duke agreed to add, as a group of detailed written procedures, "periodic test procedures." On page 6.5-1, Duke agreed to change part h to read, "Records of onsite and offsite environmental monitoring surveys", and part j to read, "Records of radioactive waste releases and disposal."

OCONEE INDUSTRIAL SECURITY PLAN

I took the opportunity while at Oconee, to tour the site and talk with Stan Nabow who is preparing the Industrial Security Plan. My impression is that Duke will submit a Plan in general conformance with the draft 33 criteria. A draft plan was promised within 10 days.

CHAPTER 12 & 13 CHANGES FOR UNITS 2 & 3

1. Page 12-2 - "The Supervisor will generally have primary responsibility for the units that are in operation, with the Ass't Shift Supervisor generally having responsibility for the unit in the checkout phase". I stated that the shift crew for the operating reactor should not assume any duties for checkout. I am not sure if Duke agrees.
2. Page 12-7. I was assured that appropriate members of the shift crew would receive the necessary health physics training.
3. Page 12-8b. I was assured that agreements or letters would be received by Oconee from those offsite organizations that will be called upon to provide emergency services to the station. (A call to CO, Region II on 7/14 confirmed that CO will review these documents).
4. Page 12-3h. Duke will reduce the action level at which the shift supervisor recommends offsite action from 25 RADS whole body to a value comparable to a 10 RAD I-131 thyroid dose.
5. Page 12-11. Duke agreed to change the minimum meeting frequency of the GORC from 3 to 4 times per year (The change will be made in Tech Specs section 6.1.2.2.e.)
6. Page 13-6 and 13-7. The pre-startup program (list of pre-startup

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checks), and the power escalation test program are incomplete as presented. Duke said that they were working with CO and would have an acceptable program. (A call to CO, Region II on 7/14 confirmed this).

DT

for C. R. Van Niel  
Operational Safety Branch  
Directorate of Licensing

cc: I. Peltier

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DATE ▶	7/18/72	7/1/72				