

June 16, 1998

Tennessee Valley Authority  
ATTN: Mr. Jack W. Cox  
Training Manager  
Watts Bar Training Center  
P. O. Box 2000  
Spring City, TN 37381

SUBJECT: NUCLEAR REGULATORY COMMISSION (NRC) REGION II EXAMINATION  
WRITING WORKSHOP - JULY 1998

Dear Mr. Cox:

Region II will conduct an Examination Writing Workshop in Atlanta, Georgia, from 8:00 a.m. to 5:00 p.m. on Wednesday, July 15, 1998. The workshop is designed specifically to inform the facilities' management and operations and training staff of NUREG-1021 examination writing techniques for the operating test for the licensing of reactor plant operators.

I would like to extend an invitation to you, and to members of your operations and training staff, to attend this conference. Our goal for the meeting is to provide a learning and sharing experience for your staff, both for the writers and for the reviewers of your initial examination submittals.

The site for this conference will be the Richard B. Russell Federal Building Auditorium on Spring Street in downtown Atlanta. This is behind our new building across from the Five Points MARTA station.

The agenda is enclosed. Please review the agenda and supply comments as soon as possible to my staff or myself.

We look forward to meeting with you in July. If you have any questions or need additional information, please contact me at (404) 562-4638.

Sincerely,

(Original signed by T.A. Peebles)

Thomas A. Peebles, Chief  
Operator Licensing and Human  
Performance Branch  
Division of Reactor Safety

Docket Nos.: 50-390 and 50-391  
License Nos: NPF-90 and CPPR-92

Enclosure: As stated

cc w/encl: (See page 2)

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cc w/encl:

R. T. Purcell, Site Vice President,  
Watts Bar Nuclear Plant

Distribution w/encl:

PUBLIC

B. Michael, DRS

OFFICE	R11:DRS						
SIGNATURE	<i>[Handwritten Signature]</i>						
NAME	TPEEBLES:BTM						
DATE	6/10/98	6/ /98	6/ /98	6/ /98	6/ /98	6/ /98	6/ /98
COPY?	YES	YES	YES	YES	YES	YES	YES

OPERATING TEST WORKSHOP  
Richard B. Russell Auditorium  
July 15, 1998

8:00 Opening Remarks

8:20 Standard JPM format

8:40 JPM critical tasks

What constitutes a critical task?

The importance of measurable criteria?

- \* Good examples
- \* Bad examples

Discrimination (it has to be failable!)

- \* Good examples
- \* Bad examples

9:30 JPM Questions

Direct look up. As defined in ES-602. Attachment 1, B.2.e (p.15)

- \* examples
- \* "fixes" to those examples

Use of Open and Closed Reference items as defined in ES-301, D.1.1 (p.9) which states: "closed reference items may be used to evaluate the immediate actions for emergency and other procedures, certain automatic actions, operating characteristics, interlocks, and set points..."

- \* examples
- \* "fixes" to those examples

10:30 Administrative JPMs

11:00 Scheduling

- \* ways to optimize the material developed
- \* simulator bottle necks
- \* control room JPMs
- \* reasonable daily work loads
- \* candidate stress
- \* exam delays

11:30 Lunch

1:00 Exam predictability and exam security

1:30 Simulator scenario development

- \* scheduling and crew makeup
- \* evaluation tool
- \* malfunctions in relation to major event
- \* level of detail

3:30 Questions and Answers

4:30 Closing

Enclosure