

JUN 11 1987

Docket No. 50-456  
Docket No. 50-457

Commonwealth Edison Company  
ATTN: Mr. Cordell Reed  
Vice President  
Post Office Box 767  
Chicago, IL 60690

Gentlemen:

SUBJECT: OPERATOR AND SENIOR OPERATOR LICENSING EXAMINATIONS

In a telephone conversation between Mr. W. McGee, Braidwood Training Manager, and Mr. D. Shepard, Region III Operator Licensing Examiner, arrangements were made for the administration of examinations at the Braidwood Nuclear Power Station.

The operating tests are scheduled for the week of September 14, 1987.

In order for us to meet this schedule, it will be necessary for the facility to furnish the approved reference material listed in Enclosure 1 "Reference Material Requirements for Operator/Senior Operator Licensing Examinations" at least 60 days prior to the examination date. Any delay in receiving properly bound and indexed reference material will result in a delay in administering the examinations. Our examinations are scheduled far in advance with considerable planning to best utilize our limited examiner manpower and to meet the examination dates requested by the various facilities. Therefore, missing the deadline, even by a few days, will likely result in a long delay since it may not be possible to reschedule examinations at other facilities. Mr. W. McGee has been advised of our reference material requirements, the number of reference material sets that are required, and the examiners' names and addressed where each set is to be mailed.

In addition, to better document simulator examinations, the chief examiner will have the facility simulator operator record prespecified plant conditions (i.e., plant pressure, temperature, pressurizer level, etc.), for each simulator scenario. The candidate will be responsible for providing this information, along with any appeal of his simulator operating examination. Therefore, the facility training staff should retain the simulator examination scenario information until all candidates taking the examination have either passed the operating examination or all appeals filed by the candidates who failed the operating examination have been completed.

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All reactor operator and senior reactor operator license applications should normally be submitted at least 60 days prior to the first examination dates so that we will be able to review the training and experience of the candidates, process the medical certifications, and prepare final examiner assignments after candidate eligibility has been determined. If the applications are not received at least 30 days prior to the examination dates, it is likely that a postponement will be necessary.

This request for information was approved by the Office of Management and Budget under Clearance Number 3150-0101, which expires May 31, 1989. Comments on burden and duplication may be directed to the Office of Management and Budget, Reports Management Room 3208, New Executive Office Building, Washington, D.C. 20503.

Thank you for your consideration in this matter. If you have any questions regarding the examination procedures and requirements, please contact Thomas M. Burdick at (312) 790-5566.

Sincerely,

Original Signed By C. W. Hehl

Charles W. Hehl, Chief  
Operations Branch

Enclosure: Reference Material  
Requirements for Reactor/Senior  
Reactor Operator Licensing  
Examinations

See Attached Distribution

R111  
DLS  
Shepard/abl

R111  
Burdick  
6-17-87

R111  
Hehl  
6/11/87

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cc w/enclosure:

D. L. Farrar, Director  
of Nuclear Licensing  
M. Wallace, Project Manager  
W. Vahle, Construction  
Superintendent  
E. E. Fitzpatrick, Station  
Manager  
P. L. Barnes, Regulatory  
Assurance Supervisor  
DCS/RSB (RIDS)  
Licensing Fee Management Branch  
Resident Inspector, RIII  
Braidwood  
Resident Inspector, RIII Byron  
D. W. Cassel, Jr., Esq.  
Richard Hubbard  
J. W. McCaffrey, Chief, Public  
Utilities Division  
H. S. Taylor, Quality Assurance  
Division  
E. Chan, OGC  
J. Moore, OGC  
G. Berry, OGC  
J. Stevens, NRR  
The Honorable Herbert Grossman, ASLB  
The Honorable A. Dixon Callihan, ASLB  
The Honorable Richard F. Cole, ASLB  
  
W. McGee, Plant Training Manager

cc w/o enclosures:

J. Stevens, Project Manager, NRR  
J. N. Hannon, Branch Chief, OLB

ENCLOSURE 1

Reference Material Requirements for Operator/Senior  
Operator Licensing Examinations

Note: Required Material is indicated by an "X" opposite the item.

- X   1. Procedure Index (alphabetical by subject)
- X   2. All administrative Procedures (as applicable to reactor operation or safety)
- X   3. All Integrated Plant Procedures (Normal or General Operating Procedures)
- X   4. Emergency Procedures (Emergency Instructions, Abnormal or Special Procedures)
- X   5. Standing Orders (Important orders which are safety related and may supersede the regular procedures)
- X   6. Fuel Handling and Core Loading Procedures, (Initial Core Loading Procedure, when appropriate)
- X   7. Annunciator Procedures (alarm procedures, including set points)
- X   8. Radiation Protection Manual (Radiation Control Manual or Procedures)
- X   9. Emergency Plan Implementing Procedures
- X   10. Technical Specifications
- X   11. Lesson Plans (Training Manuals, Plant Orientation Manual, System Descriptions, Reactor Theory, Thermodynamics, etc.)
- X   12. System Operating Procedures
- X   13. Piping and Instrumentation Diagrams, electrical single line diagrams, or flow diagrams
- X   14. Technical Data Book, and/or plant curve information as used by operators
- X   15. Questions and Answers that Licensee has prepared (Voluntary by Licensee)
- X   16. Malfunction and Initial Condition Material for Simulator (if applicable)
- X   17. Lesson Plans for System Description

All of the above reference material should be approved, final issues, and should be so marked. Uncontrolled, preliminary, or other such issues will not be acceptable except for cold license examinations. All procedures and reference material should be bound or in the form as used by the control room operators, with appropriate indexes or tables of contents so that they can be used efficiently.

If a cold-license plant has not finalized some of the material, the chief examiner is responsible for ensuring that the most complete, up-to-date material is available and that agreement has been reached with the licensee for limiting changes before the administration of the examination.