

Department of Energy
Washington, DC 20585

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MEMORANDUM FOR

Distribution

FROM:

Thomas W. Evans
Technical Personnel
Program Coordinator

SUBJECT:

Defense Program Equivalencies for Technical
Qualification Standard Competencies

Defense Programs has undertaken an effort to compare the competencies in the General Technical Base Qualification Standard and the Functional Area Qualification Standards with various positions in the Naval Nuclear Propulsion Program and the commercial nuclear industry. The purpose of this effort is to determine if equivalencies can be granted for competencies based on previous training and experience in these areas.

The equivalency crosswalk was developed by subject matter experts who held positions in the Navy and/or the commercial nuclear power program. To date, equivalencies have been analyzed for the sixteen (16) positions listed in Attachment A. Equivalencies are arranged by position and cross referenced to the appropriate competencies in the General Technical Base Qualification Standard and/or the applicable Functional Area Qualification Standards. I believe that this information will aid in the consistent application of equivalencies across the Department. Please review this material and use it in implementing the equivalency process at your location as appropriate.

Enclosed is an electronic copy of the equivalency documents, in IBM PC based Wordperfect 5.1/2 for Windows. If your office cannot support this medium, please contact Kim Ringley at (202) 426-1386 to obtain a hard copy. Requests to analyze positions not listed on Attachment A should be sent to my office and I will forward them to Defense Program for review.

Please call me at (202) 426-1506 or, my Deputy, Ray Hardwick at (202) 426-1323 with your questions or comments.

cc:

Dave Roth, DP
Ken Ferlic, DP

TP-95-0146

The following positions have been analyzed as part of the Defense Programs equivalency effort.

Navy Nuclear Power Program

1. Commanding Officer
2. Division Officer/Chief - Engineering Division (E)
3. Division Officer/Chief - Machinery Division (M)
4. Division Officer/Chief - Reactor Controls (R)
5. Division Officer/Chief - Radiological Laboratory Technician (RL)
6. Served Engineer
7. Engineer Qualified
8. Leading Petty Officer/Engineer Watch Supervisor (LPO/EWS) - Engineering Division (E)
9. Leading Petty Officer/Engineer Watch Supervisor (LPO/EWS) - Machinery Division
10. Leading Petty Officer/Engineer Watch Supervisor (LPO/EWS) - Reactor Controls (R)
11. Leading Petty Officer/Engineer Watch Supervisor (LPO/EWS) - Radiological Laboratory Technician (RL)
12. Nuclear Power School (NPS) Nuclear Power Training Unit (NPTU)

Commercial Nuclear Industry

1. Auxiliary Operator
2. Operations/Maintenance. Manager
3. Reactor Operator
4. Senior Reactor Operator/Shift Technical Advisor

The following positions are currently being analyzed as part of the Defense Programs equivalency effort.

1. Nuclear Regulatory Commission (NRC) Resident Inspector
2. Nuclear Regulatory Commission (NRC) Licensing Project Manager
3. Army Nuclear Power Program

Attachment A

Original document maintained in DOE-ID HRD.