

BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475
BALTIMORE, MARYLAND 21203

ARTHUR E. LUNDVALL, JR.
VICE PRESIDENT
SUPPLY

July 10, 1981



U.S. Nuclear Regulatory Commission
Division of Licensing
Washington, DC 20555

Docket Nos. 50-317/318

ATTENTION: Thomas M. Novak, Assistant Director
for Operating Reactors

Gentlemen:

This refers to your letter of April 9, 1981, which replied to our request for a Technical Specification amendment relating to the qualifications of plant staff members for the Calvert Cliffs Nuclear Power Plant. In making our request, it was not our intent to allow a wholesale reduction of staff qualifications below that required by ANSI N18.1-1971; we were only seeking a mechanism by which specific, totally justified exceptions to certain educational requirements could be made. Possibly a lack of specific information in our original request left you the impression that an unnecessary reduction of our qualification standards would result. Please be assured that this was not our intent. We support the utilization of the best qualified personnel possible to ensure the safe and efficient operation of our nuclear units.

Your letter indicated willingness to entertain specific exemption requests (from the requirements of ANSI N18.1-1971). Please find attached the training and work histories of two persons currently employed on our staff who do not presently meet the literal educational requirements of the ANSI Standard. We request that you review this information, and in view of the training and experience herein documented, grant an exemption to the existing educational requirements.

Should you have further questions regarding these matters, we would be pleased to discuss them with you.

Very truly yours,

A handwritten signature in cursive script, appearing to read "A. E. Lundvall Jr.", written in dark ink.

Vice President-Supply

AEL/RED/gla

cc: R. E. Architzel

8107150023 810710
PDR ADDOCK 05000317
P PDR

1001
5/11

Mr. Calvin Hagan

Mr. Hagan is now the Foreman-Modifications Support. He supervises carpenters, painters, and construction workers in a construction support unit.

He has shown a history of increasing knowledge and responsibility. We feel that he can perform his job assignment in a safe manner while meeting all administrative controls imposed at Calvert Cliffs Nuclear Power Plant.

Work Experience

Completed 11th grade at Southern High School in Baltimore, Maryland, in 1961.

Clerk at Schills Book Store (6-9 months) 1961.
Stock Clerk, retail sales, took inventory.

Joined National Guard - March 1962
Basic Training - 8 weeks
Supply School - 6 weeks
Supply Clerk - 12 weeks
Completed active duty in September 1962 (6 months)
Continued in National Guard for 2 1/2 years.

September 1962 - May 1963 Night School on Operation of Business Machines.

September 1962 - September 1963 Unemployed.

September 1963 - Joined Carpenters' Local 101
Entered the Apprenticeship Program
Completed 4 year Apprenticeship in September 1967
Journeyman Carpenter for 10 years - Majority of time with Whiting & Turner Construction Company. Three of the ten years were spent working with other contractors on construction jobs.

March 1977 - Joined Baltimore Gas & Electric Company
Electric Construction Department - Carpenter until February 1979 (9 months of this at Calvert Cliffs).

February 1979 - Promoted to Supervisor of Construction Workers
Responsible for Supervising the following:
Heavy Equipment Operator (1)
Cement Finishers (1)
Senior Construction Workers (2)
Construction Workers (4)

July 1, 1979 - Transferred to Production Maintenance Department as Foreman-Construction Workers
Responsible for Supervising the following:
Heavy Equipment Operator (1)
Cement Finishers (1)
Senior Construction Workers (2)
Construction Workers (4)

Work Experience (Continued)

December 1, 1980 - Job title change to Foreman-Modification Support
Responsible for Supervising the following:

- Carpenters (3)
- Senior Painter (1) & Painters (3)
- Senior Construction Worker (1)
- Construction Workers (3)

While working with Local 101-

- Served as Warden for 4 years
- Trustee for 2 years
- Building Committee for 2 years
- Shop Steward for 4 years
- Carpenter Foreman for 3 years

While with Baltimore Gas & Electric -

- Supervisory Orientation Course - 5 days
- Production Maintenance Department Workshop 1979 - 1 day
- Production Maintenance Department Workshop 1981 - 1 day
- Millersville Firefighting School
- Cardiopulmonary Resuscitation & First Aid Training
- Driver Training
- Forklift Training

Purchased GED Course Book in May 1981 - Presently studying for GED exam - Plan to take GED exam in Fall 1981.

Enrolled in the Way-Up Program and the Home Study Course sponsored by Baltimore Gas & Electric, "Practical English & the Command of Words".

Mr. Ralph E. Goff

Mr. Goff is now the Foreman-Mechanical. He supervises steelworkers, carpenters, construction workers, mechanics, and equipment operators while performing construction support and modifications activities.

He has shown a history of increasing knowledge and responsibility. We feel that he can perform his job assignment in a safe manner while meeting all administrative controls imposed at Calvert Cliffs Nuclear Power Plant.

Work Experience

Completed 9 1/2 years at Stugis High School in Stugis, South Carolina.

Joined U.S. Army in 1953. Honorable discharge in 1956. Duties included gunner, truck driver, and mechanic.

Employed as a mechanic with Davidson Chemical Company from 1956-59. Duties included installing new machinery, pipe fitting, and repair of machinery.

Employed as plumber with W.W. Greenwell Plumbing and Heating Company in 1959. Duties included repairing fixtures, running pipe, and overhaul and maintenance of boilers.

Worked on family farm from 1959-60.

Employed as rigger at Bethlehem Shipyard from 1960-61. Duties included general rigging, rigging metal for erection of ships and rigging wenches and testing.

Employed as rigger with Tower Maintenance Company from 1961-64. Served as Foreman from 1962-64. Duties included erecting towers up to 1000' and maintaining same.

Employed as erector with Unitect Corporation from 1964-66. Erected radar towers and installed cables.

Employed with Baltimore Gas & Electric Company in 1966. Started in Electric Construction Department as steelworker. Duties included fabricating structural steel, pipe hangers, miscellaneous structures and equipment. Operated all shop and field equipment, such as, drill press, shear, saws, brake, etc. During various phases, Mr. Goff was also assigned duties as a construction inspector.

After working at Calvert Cliffs Nuclear Power Plant during four outages, he transferred to Calvert Cliffs Nuclear Power Plant.

His duties have included responsibility for intake structure work, such as, pump repairs, screen changeouts, and very detailed outage planning and scheduling. His unit has also performed several safety-related Facility Change Requests with no problems. Mr. Goff has over three years experience at Calvert Cliffs Nuclear Power Plant.

Work Experience (Continued)

Mr. Goff has attended various Baltimore Gas & Electric Company schools, such as:

Supervisory Orientation

Appraisal School

Supervisor Refresher

Gould Street Mechanical School

Fire School

Class "A" Drivers' Training

He has been a member of numerous Safety Committees.

He is presently taking a GED High School Equivalency Course.