

JUL 14 1972

Iowa Electric Light & Power Company  
ATTN: Mr. G. G. Hunt  
Chief Engineer  
Duane Arnold Energy Center  
General Office  
Cedar Rapids, Iowa 52405

Gentlemen:

We have received and reviewed your letter, dated June 30, 1972, and the attached resumes requesting information regarding training requirements for individuals who will be seeking cold examinations.

Based on our review, we have determined that the following individuals have sufficient practical operating experience to meet the eligibility requirements for examination. Consequently, they are not required to participate in the GE administered practical operating experience (observation training) phase of the standard training program.

Messrs. Kalavitinos, Kappl, Potts, Roberts, Robertson, Vondra, Wetzel and Zook.

I hope this information will be of use to you.

Sincerely,

ORIGINAL SIGNED BY  
P. F. COLLINS

Paul F. Collins, Chief  
Operator Licensing Branch  
Directorate of Licensing

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DATE ▶	7/12/72	7/1/72				

# IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office  
CEDAR RAPIDS, IOWA

June 30, 1972

AIR MAIL

Mr. Paul Collins, Chief  
Operator Licensing Branch  
Directorate of Licensing  
USAEC  
7920 Norfolk Ave.  
Bethesda, Md. 20014

Dear Mr. Collins:

During our meeting June 8, 1972, the resumes of the operator trainees for Duane Arnold Energy Center were given to you. The resumes of the eight trainees with navy nuclear experience did not have their navy ratings. Attached are resumes of these eight trainees with their navy ratings.

We discussed the possibility (with your approval) of omitting observation training for trainees with navy nuclear experience. It is our desire to firm up the dates and number of trainees for the observation training as soon as possible.

An early reply is appreciated regarding which trainees will not be required to have the observation training.

Yours truly,



G. G. Hunt  
Chief Engineer  
Duane Arnold Energy Center

GGH:ar  
Atts.

c.c. Mr. C. Sandford  
Mr. J. Wallace  
Mr. E. Hammond  
Mr. R. York

O.K.

NAME: Daniel W. Kalavitinos

POSITION: Licensed Operator Trainee

EDUCATION: High School - 1964

U. S. Navy  
Machinist Mate 'A' School - 1964  
Basic Enlisted Submarine School - 1965  
Basic Nuclear Power School - 1966  
Basic Power Plant Operation - 1966  
Fairbanks Morse Diesel School - 1967  
Secondary Pump Maintenance - 1967  
Worthington High Pressure Air Compressors - 1967  
Centrifugal Air Conditioning Units - 1968  
Lithium Bromide Adsorption Air Conditioning Units - 1968

NUS Corporation  
Basic Nuclear Course - 1972  
Research Reactor Training - 1972

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 11/71 to present

U. S. Navy - 7/64 to 8/71  
USS Bergall Nuclear Submarine  
Engine-Room Supervisor, Machinery Division -  
Trained and supervised men in maintenance and supervised  
men in maintenance procedures, casualty, control and  
routine operating procedures involved with steam propul-  
sion and electrical generating equipment. Served as  
section leader, with the responsibility of supervising  
the work of five men performing maintenance duties in  
connection with the steam plant.

FUTURE  
TRAINING: General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation Training at operating reactor - 1972  
On-site review and training - 1973

NAME: Michael G. Kappl

POSITION: Licensed Operator Trainee

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EDUCATION: High School - 1960

U. S. Navy  
Electrician's Mate Class 'A' School - 1963  
Nuclear Power School - 1965

CREI  
Electronics and Nuclear Instrumentation - 50% Complete

NUS Corporation  
Basic Nuclear Course - 1972  
Research Reactor Training - 1972

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 10/71 to present

U. S. Navy  
USS Thomas Jefferson nuclear submarine  
Repair of auxiliary electrical equipment - 2/64 to 7/64

U. S. Navy  
USS Patrick Henry nuclear submarine  
Electrician - maintenance of electrical spare parts  
and training - 8/65 to 5/68

U. S. Navy  
National Reactor Testing Station  
S5G Prototype  
✓ Instructor duty - qualified as reactor operator - 5/68 to 12/69  
Engineering Officer of the watch - Responsible for the  
safe operation of all reactor, electric, and steam plant  
systems, including the approval of chemical additions to  
maintain the primary and secondary systems in specification.  
While not on watch, taught nuclear propulsion plant theory  
and practical application to the students as well as co-  
ordinating the requalification program for the section staff.  
As a reactor operator he made over twenty-five reactor startups  
and shutdowns. As Engineering Officer of the watch he made  
over 150 reactor and steam plant startups and shutdowns,  
some of which included taking the plant into and out of cold  
wet layup. -12/60 to 7/71

Moebius Printing Company  
Receiving Clerk

- 5/61 to 2/63

Shannon Floor Company  
Truck Driver

- 4/59 to 5/61

FUTURE  
TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation Training at operating reactor - 1972  
On-site review and training - 1973

NAME: Ronald E. Potts

POSITION: Licensed Operator Trainee

EDUCATION: High School - 1964

Lincoln University  
Basic Engineering - 1 year - 1965

U. S. Navy  
Machinist Mate 'A' School - 1966  
Naval Nuclear Power School - 1966  
Basic Power Plant Operation - 1967  
Machinist Maintenance School - 1971

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 3/72 to present

U. S. Navy  
USS Buchanan - 4/71 to 1/72  
Steam propulsion plant supervisor and operator  
USS Enterprise - 2/67 to 4/71  
✓ Reactor plant supervisor and operator, participated  
in refueling of two reactors

Walt Furniture Company - 6/64 to 4/65

FUTURE

TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation Training at operating reactor - 1972  
On-site review and training - 1973

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U. S. Navy Rate and Specialty Number  
Master Chief Electrician's Mate 3364

NAME: Raymond R. Roberts, Jr.

POSITION: Licensed Operator Trainee

EDUCATION: High School - 1958

U. S. Navy

Electrician's Mate 'A' School - 1953

Electrician's Mate 'B' School - 1956

Electrician's Mate Advanced Course - 1959

Basic Nuclear Power School - 1960

Advanced Nuclear Power School - 1961

Special Nuclear Power Training Program - 1961

Instructor Training Course - 1968

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 4/72 to present

U. S. Navy

U. S. Naval Submarine School:

Senior Instructor (Master Chief Electrician's Mate)

Senior electrical advisor to nuclear-trained officers

qualifying for Chief Engineer. Chief instructor in

Officers Basic Submarine Training Program.

- 6/68 to 2/72

Nuclear Powered Polaris Submarines:

Senior Engineering Non-commissioned Officer,

Qualified Engineering Watch Supervisor -

Directly responsible for inspecting, testing, and

accepting the electrical power distribution system

of three nuclear powered submarines under construc-

tion. Supervise the operation of a Naval Nuclear

Power Plant. Direct preventive and corrective main-

tenance on associated electrical components. Plan,

supervise, and conduct on-the-job training for all

electrical operators.

- 7/61 to 6/68

Reserve Fleet:

First line supervisor in charge of 125 electricians

servicing 225 reserve fleet ships. Direct and perform

preventive and corrective maintenance on electrical

portions of the ships.

- 4/57 to 6/59

Aircraft Carriers:

Operator/Supervisor

Responsible for the operation and maintenance for the

entire electrical distribution system.

- 7/53 to 4/57

Wyre Wynd, Inc.

Shift Supervisor

Responsible for quality control and stranding operations

of wire produced. (While still in Navy)

- 4/61 to 1/72

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FUTURE

TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation Training at operating reactor - 1972  
On-site review and training - 1973



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NAME: Dean S. Robertson

POSITION: Licensed Operator Trainee

EDUCATION: High School - 1957

Citrus Junior College  
Liberal Arts and Engineering - Certificate of Completion - 1959

LaSalle Extension University  
Computer Programming

U. S. Navy  
Electronics Technician 'A' School - 1961  
Submarine School  
Nuclear Power School - 1962  
Submarine Prototype Reactor - 1963

NUS Corporation  
Basic Nuclear Course - 1972  
Research Reactor Training - 1972

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 11/71 to present

City of Cedar Rapids Water Department  
Solids Handling Plant Operator  
Operate and maintain solids handling facility - 3/71 to 11/71

Prudential Insurance Company of America  
District Agent  
Solicit and retain policyholders, and payment records of debit policyholders. - 6/70 to 3/71

Collins Radio Company  
Test Technician  
Product testing prior to shipment or storage, inline testing of modular components, alignment and calibration of position indicators. - 1/67 to 6/70

U. S. Navy  
USS Scamp  
Reactor Operator - 9/60 to 11/66

Consolidated Electrodynamics  
Test Technician - 7/59 to 8/60

FUTURE

TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation Training at operating reactor - 1972  
On-site review and training - 1973

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NAME: Calvin A. Vondra

POSITION: Licensed Operator Trainee

EDUCATION: High School - 1964

Omaha University  
Mechanical Engineer - 1 year - 1965

U. S. Navy  
Basic Electronics and Electricity - 1965  
ET, 'A' School  
Nuclear Power School  
Nuclear Prototype SLW  
Submarine School  
Submarine Damage Control  
Advanced Transistor Theory  
Magnetic Amplifiers  
Vicker's Primary Plant Instrumentation School  
Daystrom Nuclear Instrumentation School  
Instructor Training School

NUS Corporation  
Basic Nuclear Course - 1972  
Research Reactor Training - 1972

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 11/71 to present

U. S. Navy  
USS George C. Marshall  
Reactor Operator - Responsible for the operation of the nuclear reactor plant and all electronic equipment used in the reactor plant. While in port, in charge of the complete propulsion plant when shutdown and the monitoring of all work being done on the propulsion plant.

FUTURE  
TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation training at operating reactor - 1972  
On-site review and training - 1973

NAME: Nicholas B. Wetzel

POSITION: Licensed Operator Trainee

EDUCATION: High School - 1959

LeTourneau College  
Mechanical Science - 3 years - 1962

International Correspondence Schools  
Stationary Steam Engineering - Not completed yet

U. S. Navy  
Machinist Mate 'A' School - 1963  
Nuclear Power School  
Nuclear Prototype Training  
Submarine School  
Air Compressor School

Iowa Electric Light and Power Company  
Nuclear Power Plant Personnel Orientation Course - 1971

NUS Corporation  
Basic Nuclear Course - 1972  
Research Reactor Training - 1972

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 11/71 to present

Iowa Electric Light and Power Company  
Sixth Street Station (102,000 kw fossil)  
Relief Assistant Engineer - 7/71 to 11/71  
Turbine Auxiliaries Operator - 7/70 to 7/71  
Utility Man - 6/70 to 7/70

Capitol Transmissions  
Automatic Transmission Mechanic - 1/70 to 3/70

U. S. Navy  
Destroyer U.S.S. Wallace L. Lind  
Engineering Officer of the Watch in main  
engine control room. - 2/69 to 1/70  
Submarine U.S.S. Triton  
Qualified on all machinery watch stations  
up to and including Engine Room Supervisor.  
Worked as defueling observer on decommissionary  
crew. - 2/65 to 2/69

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Service Station  
Station Attendant - 9/62 to 1/63

Dowler Tractor Company  
Farm Machinery Mechanic - 1957 to 1961

FUTURE  
TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation training at operating reactor - 1972  
On-site review and training - 1973

NAME: Raymond L. Zook  
POSITION: Licensed Operator Trainee  
EDUCATION: High School - 1961  
Indiana Institute of Technology  
Electrical Engineering - 1 year - 1963  
U. S. Navy  
Machinist's Mate 'A' School - 1964  
Submarine School  
Nuclear Power School  
Nuclear Power Training Unit

o.k.

NUS Corporation  
Basic Nuclear Course - 1972  
Research Reactor Training - 1972

General Electric Company  
BWR Technology - 1972

EXPERIENCE: Iowa Electric Light and Power Company  
Duane Arnold Energy Center  
Operator Trainee - 11/71 to present  
  
General Mills, Inc.  
Maintenance Mechanic - 4/70 to 11/71  
  
Wilson-Sinclair Company  
Slaughter House - 3/70 to 4/70  
  
U. S. Navy  
U.S.S. Cacapon  
Leading interior communications electrician.  
Responsible that all interior communications  
equipment maintained in operating condition  
U.S.S. Bainbridge  
Reactor control division.  
Maintained the electronic equipment for  
instrumentation and control of the reactor  
plants and also operated the plants. During  
the first refueling was assigned as one of  
four reactor plant control panel watches for  
refueling, testing and initial criticality. (2.5 years)  
  
Langer Manufacturing Company  
Punch Press Operator - 12/63 to 2/64  
  
Hardware Wholesalers, Inc.  
Laborer - 4/63 to 12/63  
  
Wayne Fabricating  
Fabricator - 9/62 to 4/63

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FUTURE

TRAINING:

General Electric Company  
BWR Operator Training - 1972

Iowa Electric Light and Power Company  
Observation training at operating reactor - 1972  
On-site review and training - 1973

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U.S. ATOMIC ENERGY COMM.  
REGULATORY  
MAIL & RECORDS SECTION