

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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OFFICE	L:OLB	L				
SURNAME	PFCollins:eh	DJSkovholt				
DATE	7/12/72	7/11/72				

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

0.15.

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

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