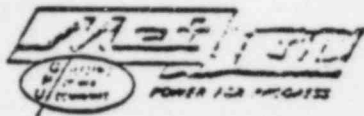


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METROPOLITAN EDISON COMPANY A MEMBER OF THE PUBLIC UTILITIES CORPORATION

POST OFFICE BOX 480 MIDDLETOWN, PENNSYLVANIA 17057

TELEPHONE 717-944-4041

July 5, 1977

CPN 2078

Mr. Paul F. Collins  
Chief  
Operator Licensing Branch  
Directorate of Licensing  
Nuclear Regulatory Commission  
Washington, D.C. 20545

Dear Mr. Collins,

Please consider this application for a Senior Reactor Operator's License examination. In accordance with Section 55.10 of 10CFR55, the following information is submitted:

1. Name: William H. Zewe  
Border Lane  
RD#1  
Hershey, PA 17033

Age: 31 - Citizen of the U.S.A. by birth.

Present Employment: Shift Supervisor, Metropolitan Edison Company,  
Three Mile Island Nuclear Station.

2. (a) Education:

1. W. Mifflin North - (1961-1964) - Graduated - W. Mifflin, PA
2. Steel Valley Technical School - (1964-1965) - Graduated - W. Mifflin, PA
3. Electronics "A" School - Graduated - Great Lakes, Ill. (36 weeks) (1966).
4. Basic Nuclear Power School - Graduated - Sainbridge, MD (26 weeks) (1966-1967).
5. Nuclear Power Prototype School - "S-3G Prototype" - Graduated - (1967) West Milton, N.Y. (25 weeks).

2. (b) Experience:

1. U.S. Navy (1966-1971)  
I served aboard the USS Bainbridge (1969-1971) as a reactor operator. My duties included Engine Room Leading Petty Officer and Division Training Petty Officer.

2. Auxiliary Operator "A" (2/14/72-10/1/73) Metropolitan Edison Company, Three Mile Island Nuclear Station, Middletown, PA.

As an Auxiliary Operator I was responsible for the routine operations and monitoring of the TMI Unit I Balance of Plant Systems during hydro and hot functional testing programs.

3. Shift Foreman (10/1/73-5/15/76) Metropolitan Edison Company, Three Mile Island Nuclear Station, Middletown, PA.

My experience as Shift Foreman included the participation in the TMI Unit I Hot Functional Testing Program, fuel handling evolutions, and core loading activities. In addition, I participated in the Zero Power Physics Testing and Power Escalation Programs. During these programs I received a minimum of two startups before taking an NRC license examination.

4. Shift Supervisor (5/15/76-present) Metropolitan Edison Company, Three Mile Island Nuclear Station, Unit II, Middletown, Pa.

My experience as Shift Supervisor included the writing and reviewing of operating procedures, participation in the Preoperational Testing Program, training Control Room Operators, and the supervision of Control Room Operators and Shift Foremen.

3. Previous Senior Operator's License Number SOP-2485 at Three Mile Island Nuclear Station, Unit I, Middletown, Pa. License expiration date July 29, 1977.

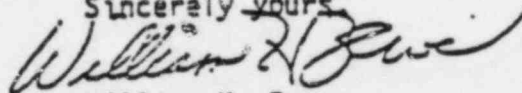
4. License is requested to operate a pressurized water reactor: Metropolitan Edison Company, Three Mile Island Nuclear Station, Unit II.

5. See attached letter.

6. See Enclosure I. (Enclosure I includes only the training received since July 10, 1975. Training prior to this date was forwarded with my Senior Reactor Operator's License application dated July 10, 1975.)

7. Medical examination has been forwarded with my Unit I SRO License renewal application dated July 5, 1977.

Sincerely yours



William H. Zewe

ENCLOSURE I  
TRAINING PROGRAM  
RECEIVED BY:  
William H. Zewe

The general outline of Mr. Zewe's training follows:

1. UNIT I REQUALIFICATION TRAINING PROGRAM (8/6/76-3/1/77)(Approx. 67 hrs)

I satisfactorily completed the Metropolitan Edison Company Unit I Operator Requalification Program.

2. UNIT II CROSS LICENSING TRAINING (9/13/76-3/31/77)(100 hrs)

This program consisted of 100 hours of formal classroom instruction on Unit 2 systems. It stressed the differences between Unit I and Unit II NS secondary, and balance of plant systems.

3. TURBINE CONTROLS TRAINING COURSE (5/4/77-5/6/77)(20 hrs)

This program was conducted on site by Westinghouse Electric Corporation and stressed operation of the Automatic Electro Hydraulic (AEH) turbine controls and turbine operations.

4. UNIT II OJT PROGRAM (12/1/76-8/1/77)(Approx. 500 hrs)

This is an audited procedures and systems training program stressing self study and oral testing.

5. UNIT II STANDARDIZED TECH SPEC TRAINING PROGRAM (5/16/77-5/27/77)(40 hrs)

This course covered primarily the Unit II Standardized Tech Specs. Other subjects reviewed include:

- a. Procedures
- b. ICS
- c. Diamond Panel
- d. Nuclear Instrumentation
- e. Reactivity Balance
- f. Operating History

6. SIMULATOR TRAINING PROGRAM (6/27/77-7/1/77)(40 hrs)

I will have completed a 1 week course in TMI Unit II operator training on the Babcock and Wilcox Nuclear Power Plant Simulator at Lynchburg, Va. before my license testing date.

7. PRE LICENSE REVIEW COURSE (7/10/77-8/12/77)(20 hrs)

I will have completed a 2 week review course before my license testing date.