

ANALYSIS



TECHNOLOGY

8 September 1980

Mr. Boyce H. Grier, Director  
Region I Office of Inspection and Enforcement  
631 Park Avenue  
King of Prussia, PA 19406

Dear Mr. Grier:

Analysis & Technology, Inc., is currently conducting a study of reactor operator selection, training and licensing programs under Contract NRC-03-80-117. A recent modification to this contract has expanded the scope of this work to include a study of the staffing of the operator licensing program and the qualifications and training of examiners.

In support of this study, travel to conduct a meeting with the Director, Region I Office of Inspection and Enforcement and members of your staff has been authorized. The purpose of this meeting is to solicit viewpoints and opinions in a number of areas relating to the NRC operator licensing organization. It is anticipated that this meeting will be approximately one hour in length. Enclosure (1) provides a list of the subject areas relating to this study. If convenient, I would like to schedule this meeting for Wednesday, October 1.

In addition, we have been asked by Mr. Paul F. Collins of the Operator Licensing Branch to coordinate through your office in scheduling similar meetings with the Resident Inspectors at the Millstone and Connecticut Yankee nuclear power stations. I would like to schedule these meetings, if possible, for the morning and afternoon of Monday, October 6.

I would welcome a telephone call from your secretary to confirm times for these visits or schedule more desirable dates. I can be reached at (203) 535-2977, Extension 222.

Your cooperation in our effort is appreciated.

Sincerely,

*Tom Davis*

Tom Davis  
Project Manager

B203020290 810804  
PDR FOIA  
MADDEN80-555 PDR

LTD:mab:80:4605

Enclosure:

(1) Statement of Work for Conducting a Study of the NRC  
Operator Licensing Organization

cc: (w/enclosure)

Mr. Paul F. Collins, NRC

STATEMENT OF WORK FOR CONDUCTING A STUDY OF  
THE NRC OPERATOR LICENSING ORGANIZATION

Background

Task I.A.3.2 of NUREG-0660, NRC Action Plan, requires operator licensing program changes. One of the subtasks requires that NRC conduct a study of the staffing of the operator licensing program and the qualifications and training of examiners.

Objective

The result of the work will result in recommendations for:

- (1) selection, training and retraining of NRC examiners,
- (2) staffing of the operator licensing organization, and
- (3) method for evaluation of the examiners to determine the adequacy of the examiners' performance.

Work Requirements

1. Considering the selection and training of NRC examiners, provide a summary of findings, alternatives considered and final recommendations for each of the following areas:
  - a. Minimum education and experience requirements for entry as an NRC examiner.
  - b. Training programs that newly-employed NRC examiners must successfully complete prior to examining at a particular class of facility.
  - c. Requalification programs for NRC examiners. Include in your considerations temporary assignments at nuclear facilities to observe operations, or other non-NRC sponsored programs.
2. Considering the staffing of the Operator Licensing Branch, provide a summary of findings, alternatives considered and final recommendations for each of the following areas:
  - a. Investigate the use of full-time and part-time examiners and recommend long range objectives to obtain and maintain the proper staffing including the amount of time part-time examiners should be required to devote to NRC activities.
  - b. Consider the use of utility and vendor training staffs' licensed Senior Operators to assist in the licensing activities. These individuals would be comparable to airline pilots used to assist FAA examiners.
  - c. Perform an analysis of the types of organizations that are required to administer the operator licensing program including resident examiners at facilities and training centers; location of examiners at regional offices and location of all examiners in a central headquarters.

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8 September 1980

Mr. Victor Stello, Director  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Stello:

Analysis & Technology, Inc., is currently conducting a study of reactor operator selection, training and licensing programs under Contract NRC-03-80-117. A recent modification to this contract has expanded the scope of this work to include a study of the staffing of the operator licensing program and the qualifications and training of examiners.

In support of this study, travel to conduct a meeting with the Director, Office of Inspection and Enforcement or your designated representative has been authorized. The purpose of this meeting is to solicit viewpoints and opinions in a number of areas relating to the NRC operator licensing organization. It is anticipated that this meeting will be approximately one hour in length. Enclosure (1) provides a list of the subject areas relating to this study.

If convenient, I would like to schedule this meeting for Thursday, October 2. I would welcome a telephone call from your secretary to confirm a time for this date or schedule a more desirable date. I can be reached at (203) 535-2977, Extension 222.

Your cooperation in our effort is appreciated.

Sincerely,

*Tom Davis*

Tom Davis  
Project Manager

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Enclosure:

- (1) Statement of Work for Conducting a Study of the NRC Operator Licensing Organization

cc: (w/enclosure)

Mr. Paul Collins, NRC

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Sincerely,

*Tom Davis*

Tom Davis  
Project Manager

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Mr. Paul F. Collins, NRC

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