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Task A-17 File

DEC 18 1978

Generic Task A-17

Mr. R. Joe Johnson  
Training Center Coordinator  
Power Production Training Center  
Sequoyah Nuclear Plant  
P. O. Box 2000  
Daisy, Tennessee 37319

Dear Mr. Johnson:

This letter confirms our recent discussions with you and Mr. Mark Wisenberg regarding our use of certain information on the Sequoyah Nuclear Plant in the performance of Generic Task No. A-17, Systems Interaction in Nuclear Power Plants. The information was acquired from you by the NRC Office of Inspection and Enforcement for NRC personnel instructional purposes. We believe that some of this information may be useful to our contractor, Sandia Laboratories, to assist the contractor personnel in understanding the sequences of systems operation for various operating conditions. This kind of information can be useful for verifying system sequential operation as it affects the fault tree logic that Sandia Laboratories is developing for systems interaction. The information may also be useful to verify that all important plant components are properly accounted for in the verification of the fault tree methodology.

The information that we have made available to Sandia Laboratories and its sub-contractor, Evaluation Associates, Inc., is as follows:

1. General Operating Instruction Manual, Sequoyah Nuclear Plant, consisting of GOI-1 through GOI-6.
2. Emergency Operating Instruction Manual, Sequoyah Nuclear Plant, consisting of FOI-1 through FOI-13.
3. Abnormal Operating Instruction Manual, Sequoyah Nuclear Plant, consisting of AOI-1 through AOI-22.

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Mr. R. Joe Johnson

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- 4. Administrative Instructions, Sequoyah Nuclear Plant, consisting of AI-2 through AI-22.
- 5. Systems Familiarization Study Guides, Sequoyah Nuclear Plant, consisting of Sequence No. 1 through No. 67 (except No. 48).

This information was made available by reproduction of a copy at the training center of the NRC Office of Inspection and Enforcement.

By copy of this letter, Sandia Laboratories and Evaluation Associates, Inc. are to understand that the information is to be used by them as reference material for a project at Sandia Laboratories titled "Systems Interaction Methodology Applications Program," and for no other purpose.

Sincerely,

*John Angelo*  
 John Angelo  
 Task Manager  
 Generic Task No. A-17

cc: Jack Hickman  
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