



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

JUN 19 1979

*M. Aycock*  
*A-17*

Generic Task A-17

TE TO: S. H. Hanauer  
FROM: J. Angelo  
SUBJECT: PLAN FOR THE MANAGEMENT OF TASK A-17

Following our meeting with you and M. Aycock on June 13, the NRC staff members assigned to Task A-17 met with me to discuss how we could best distribute the work assignments within Task A-17, considering the expertise, interests, and time available for each member of the work group. Based on these discussions and considerations, the work of our review, evaluation and technical assistance and direction of the Sandia effort will be divided into five principal technical areas. These areas are: (1) one each for the three safety functions of decay heat removal, reactor subcriticality, and reactor coolant pressure boundary; (2) one area of fault tree structure generally; and (3) one area for support systems and interactive characteristics of cooling, lubrication, power, and instrumentation and controls.

The division of the three safety functions is consistent with the way Sandia will prepare the fault trees and perform the analyses of the fault trees and the assessment of the Standard Review Plan. Don Fischer was assigned as principal engineer on the decay heat removal systems and function, Hank Georgewill be the principal engineer for reactor subcriticality, and John Zwolinski will be the principal engineer on reactor coolant pressure boundary. Although all task members will review across functional lines, the principal engineers will coordinate all comments and evaluations and will be responsible for organizing these items for presentation to Sandia. As task manager, I will, of course, act to coordinate the total effort and will also assist more directly on the decay heat removal function which involves the largest aggregation of components.

M. Srinivasan will be responsible for all of the support systems for the fluid systems that compose the first level of fault trees. T. Scarbrough from OSD will assist all task members in the problems of fault tree structure and fault tree evaluation.

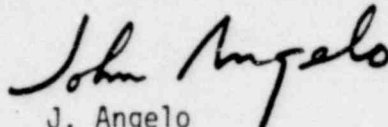
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J. A. Norberg will continue to give support in contract administration and overall management. We will also seek to obtain some help from the Probabilistic Analysis Staff (RES), and from DOR and the Accident Analysis Branch (DSE) for some special aspects of the task.

We believe that this division of work will allow us to keep pace with the effort at Sandia.



J. Angelo  
Task Manager

- cc: J. Norberg  
D. Fischer  
J. Zwolinski  
M. Srinivasan  
L. Soffer  
H. George  
T. Scarbrough  
M. Aycocock ✓  
J. Angelo  
M. Taylor  
M. Chiramal

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