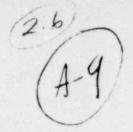


UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555



JUN 2 0 1979

MEMORANDUM FOR: M. Aycock, Deputy Director, Unresolved Safety Issues Program

FROM:

F. C. Cherny, Interim Task Manager TAP A-9 (ATWS)

SUBJECT:

INFORMATION REGARDING GENERIC TASK SUPPORT FUNDS - TAP A-9

ATWS

Reference:

M. Aycock 6-15-79 memorandum to Task Managers

Referring to the numerical categories in your memorandum, the following would be applicable for TAP A-9:

- 1. Not Applicable
- 2. Not Applicable
- 3. A) In response to an NRR User's Request, RES issued a contract to Rockwell International under FIN No. B3032 to perform a literature survey on safety valve response. This survey is completed and results documented in NUREG/Cr-0687. Conclusion has been reached that confirmatory experiments are needed. Some coordination on testing effort may be possible with FRG, Japan etc. Formal user's request needs to be modified. Preliminary funding estimate of \$1.25M for FY'80 through FY'81 has been provided by RES. Also RES has currently estimated \$1.78M for FY'82. These programs will provide direct support to resolution of TAP A-9 for PWR's.
 - B) Contract with RPI (FIN B-6461) "Thermal Hydraulic Stability Analysis" has been transferred to RES. It is expected that some confirmatory analysis support will be needed relative to BWR stability. Estimated completion of the BWR work is second quarter FY'81. Detailed work scope is not completed as yet. Projected funding by RES is \$376K through FY'81.
- 4. a) Not Applicable
 - b) Not Applicable
 - c) Not Applicable

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A.C. Cherry F. C. Cherny, Interim Task Manager TAP A-9 (ATWS)

cc: F. Schroeder, DSS

R. Bosnak, DSS J. Knight, DSS

S. Hanauer, DSS A. Thadani, DSS

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