

MAY 0 4 1983

IE FILE COPY

MEMORANDUM FOR: Chairman Palladino  
 Commissioner Gilinsky  
 Commissioner Ahearne  
 Commissioner Roberts  
 Commissioner Asselstine

FROM: William J. Dircks  
 Executive Director for Operations

SUBJECT: NRC EVALUATION OF ZIMMER HARDWARE

Enclosed is the Zimmer NRC Evaluation Team (NET) report (NUREG-0969) which contains the details, conclusions, and recommendations of the NET on-site hardware evaluation conducted from January 24 through March 4, 1983. The report contains both positive and negative conclusions about the quality of hardware at Zimmer.

The NET evaluation confirmed many previous NRC findings related to quality assurance of hardware in several areas at Zimmer. The licensee's Quality Confirmation Program (QCP) to identify and correct QA problems within many areas, to the extent detailed in NUREG-0969, has been effective in upgrading the quality of many areas of the Zimmer plant.

The NET identified additional concerns, some of which are significant, about the quality of specific Zimmer hardware which is not covered by the licensee's QCP. These are the result of multidisciplined reviews more extensive than the normal NRC inspection scope using independent measurements and destructive examinations. It is the view of the NET that these significant concerns can be adequately resolved by the licensee through the expansion of the existing QCP and the implementation of additional inspections, engineering evaluations, or plant modifications.

The NET report will be used by the Regional Administrator as one of his inputs in approving the licensee's plan to verify the quality of construction at the Zimmer facility as specified in section IVB(2)(a) of the November 12, 1982 Order (CLI-82-33).

(Signed) William J. Dircks

William J. Dircks  
 Executive Director for Operations

Enclosure:  
 NUREG-0969

cc: Distribution w/o encl.:  
 OPE Dircks      Keppler, RIII      Roe  
 OGC EDO R/F      Denton      Rehm  
 SECY DeYoung      GCunningham      Stello

\*For previous concurrences see attached ORC

EDO:R-I  
 \*SEbnetter:esp  
 4/15/83

JE: D/DIR  
 JS: Jezek  
 5/1/83

EDO *WJD*  
 WJDircks  
 4/4/83

8305170098 ZA

MEMORANDUM FOR: Chairman Palladino  
Commissioner Gilinsky  
Commissioner Ahearne  
Commissioner Roberts  
Commissioner Asselstine

FROM: William J. Dircks  
Executive Director for Operations

SUBJECT: NRC EVALUATION OF ZIMMER HARDWARE

Enclosed is the Zimmer NRC Evaluation Team (NET) report (NUREG-0969) which contains the details, conclusions, and recommendations of the NET on-site hardware evaluation conducted from January 24 through March 4, 1983. The report contains both positive and negative conclusions about the quality of hardware at Zimmer.


The NET evaluation confirmed some previous NRC findings related to quality assurance of hardware in several areas at Zimmer. The applicant had instituted a Quality Confirmation Program (QCP) to identify and correct QA problems within these areas and the NET evaluation, to the extent detailed in NUREG-0969, found that the QCP has been effective in upgrading the quality of the Zimmer plant.

The NET identified additional concerns, some of which are significant, about the quality of specific Zimmer hardware which is not covered by the applicant's QCP. These are the result of using independent measurements to evaluate hardware attributes which is not a normal NRC inspection program technique. It is the view of the NET that these significant concerns can be adequately resolved by the applicant through the expansion of the existing QCP and the implementation of additional inspections, engineering evaluations, or plant modifications.

William J. Dircks  
Executive Director for Operations

Enclosure:  
NUREG-0969

cc w/o enclosure:  
OPE  
OGC  
SECY

  
EDO:R-I

SEbnetter:esp  
4/5/83

IE:D/DIR

JSniezek  
4/ /83

EDO

WJDircks  
4/ /83