



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
SUPPORTING AMENDMENT NO. 8 TO FACILITY OPERATING LICENSE NO. DPR-18
ROCHESTER GAS AND ELECTRIC CORPORATION
R. E. GINNA NUCLEAR POWER PLANT
DOCKET NO. 50-244

1.0 INTRODUCTION

By letter dated September 13, 1982, Rochester Gas and Electric Corporation, the owner of the R. E. Ginna Nuclear Power Plant, requested a change to the technical specifications to allow for low power physics testing prior to or during certain valve testing. Other miscellaneous technical specifications changes were also requested. This Safety Evaluation addresses only the low power physics testing aspect of the submittal.

A Notice of Consideration of Issuance of Amendment to License and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing related to the requested action was published in the Federal Register on September 21, 1983 (48 FR 43143). No public comments or requests for hearing were received.

2.0 EVALUATION

The staff has reviewed RG&E's request to change the Ginna Plant's Technical Specification 4.3.3.1 to allow low power physics testing prior to or during the leakage testing of six check valves.

Since the low power physics testing will not significantly increase the inventory of fission products in the core or the amount of decay heat, we find that this change will not significantly alter plant temperatures, pressures, or radioactive source terms and thus will not significantly affect the public health or safety. Therefore, it is acceptable for RG&E to add the phrase, "except for low power physics testing", to Ginna Technical Specification 4.3.3.1.

8507310065 850725
PDR ADDCK 05000244
PDR



1950

3.0 ENVIRONMENTAL CONSIDERATION

This amendment involves a change in the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that this amendment involves no significant hazards consideration and there has been no public comment on such finding. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

4.0 CONCLUSION

The staff has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner; and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

5.0 ACKNOWLEDGEMENT

E. Lantz and C. Miller prepared this Safety Evaluation.

Dated: July 25, 1985.

