



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
SUPPORTING AMENDMENT NO. 61 TO FACILITY OPERATING LICENSE NO. DPR-63

NIAGARA MOHAWK POWER CORPORATION

NINE MILE POINT NUCLEAR STATION, UNIT NO. 1

DOCKET NO. 50-220

Introduction

By application dated January 30, 1984 (Reference 1) Niagara Mohawk Power Corporation (NMP) (the licensee) requested an amendment to Appendix A of Facility Operating License No. DPR-63 for the Nine Mile Point Nuclear Station, Unit No. 1. The amendment request involves addition of Reactor Protection System instrumentation surveillance requirements.

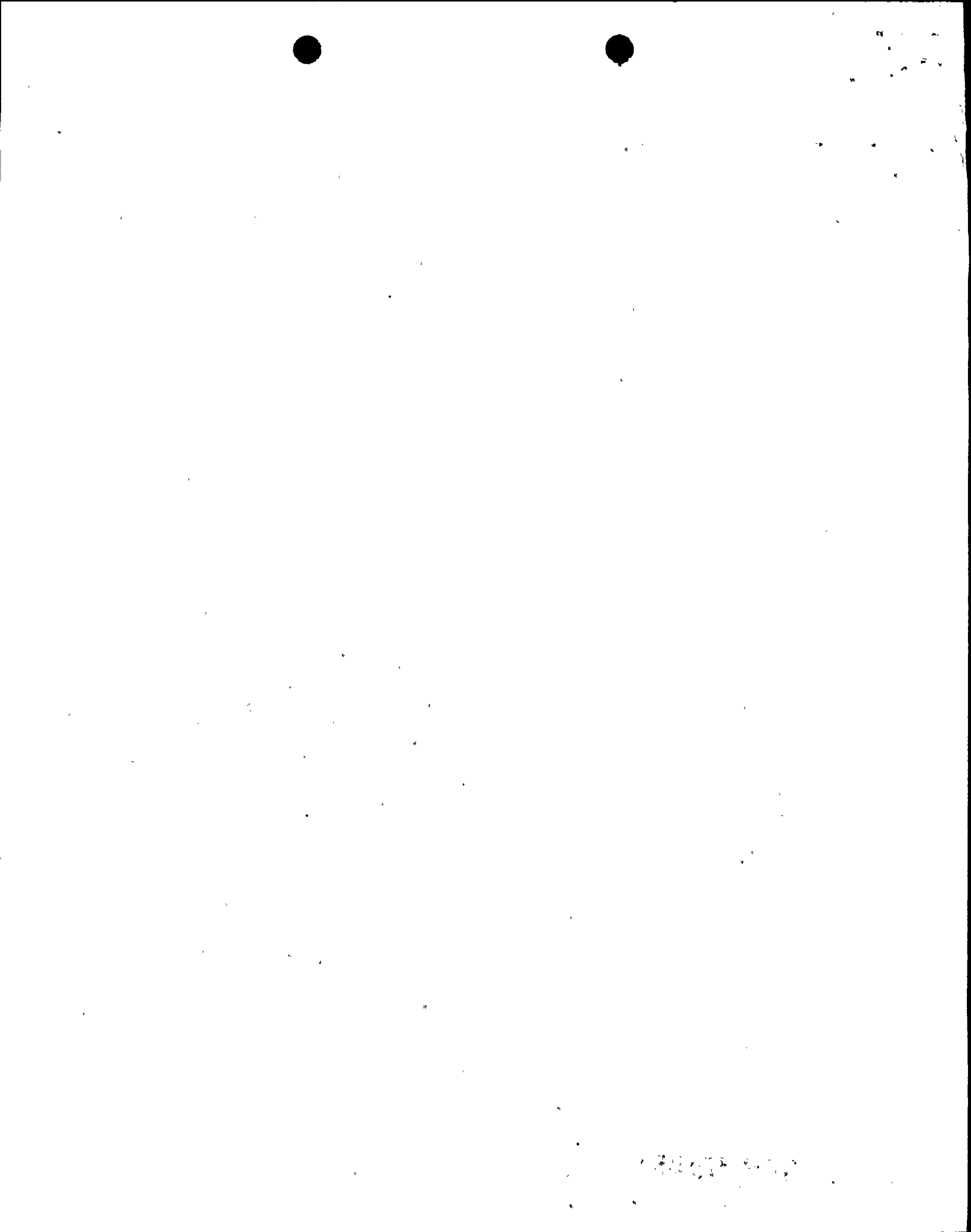
Evaluation

The licensee's proposal incorporates requirements for periodic calibration of the Main Steam Line Isolation Valve Position and Turbine Stop Valve closure automatic reactor scram instrumentation channels, where presently there are no requirements. The proposal to calibrate these instrument channels once per operating cycle has been evaluated, and the NRC staff has verified that this change is consistent with the requirements of NUREG-0800 (Standard Review Plan) Chapter 16, and NUREG-0123, Rev. 3 (G.E. Standard Technical Specifications). On this basis, we find the proposed change acceptable.

Environmental Considerations

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact, and pursuant to 10 CFR §1.5(d)(4), that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

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Conclusion

We have 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.

Principal Contributor: William Lazarus

Dated: May 8, 1984

