



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 40 TO PROVISIONAL OPERATING LICENSE NO. DPR-22

NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

DOCKET NO. 50-263

Introduction

By letter dated August 12, 1977, Northern States Power Company (NSP) was advised that current Monticello Technical Specifications (TS) concerning respiratory protection equipment were in conflict with Section 20.103 of 10 CFR 20 and that in the absence of written objection, we would issue an amendment to the Technical Specifications. By letter dated September 13, 1977, NSP concurred in the proposed amendment.

Evaluation

On November 29, 1976, the Commission published in the Federal Register, an amended Section 20.103 of 10 CFR 20, which became effective on December 29, 1976. One effect of this revision is that in order to receive credit for limiting the inhalation of airborne radioactive material, respiratory protection equipment must be used as stipulated in Regulatory Guide 8.15. Another requirement of amended regulation is that the licensees authorized to make allowance for use of respiratory protection equipment prior to December 29, 1976, must have brought the use of this respiratory protective equipment into conformance with Regulatory Guide 8.15 by December 29, 1977.

The present TS for Monticello (Subsection 6.5.B) provide for the preparation of procedures for personnel radiation protection that are in accordance with 10 CFR Part 20. With the amended Section 20.103 of 10 CFR Part 20, Regulatory Guide 8.15 is governing; and the provisions of Subsections 6.5.B.2, 6.5.B.3 and 6.5.B.4 of the TS are in conflict with the rule and are no longer needed. We have, therefore, deleted these paragraphs.

368 224

7907240396

Environmental Consideration

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 Section 51.5(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.

Conclusion

We have concluded, based on the considerations discussed above, that: (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the amendment does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) 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.

Dated: June 5, 1979

368 225