



OFFICE OF THE
SECRETARY

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

IN RESPONSE, PLEASE
REFER TO: M810616A

June 22, 1981

PDR Copy

MEMORANDUM FOR: William J. Dircks, Executive Director
for Operations

FROM: Samuel J. Chilk, Secretary

SUBJECT: STAFF REQUIREMENTS - BRIEFING ON SECY-81-267, 10 CFR
PART 60, DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTE IN
GEOLOGIC REPOSITORIES: TECHNICAL CRITERIA, 10:05 A.M.,
TUESDAY, JUNE 16, 1981, COMMISSIONERS' CONFERENCE ROOM,
D.C. OFFICE (OPEN TO PUBLIC ATTENDANCE)

The staff continued its discussion with the Commission on the proposed rule on Technical Criteria for High-Level Waste (HLW) Repositories. The Commission agreed on a number of changes to the proposed rule including:

- a. The public comment period should be 120 days.
- b. The addition of a footnote on page 38 (staff June 15, 1981 version of the rule) noting that the Commission is also seeking public comment on the desirability of the inclusion of an ALARA type concept to the waste packages and engineered system. The Statement of Consideration should include discussion on the desire for public comment on this topic.
- c. The introductory paragraphs to Section 60.123 and 60.124 should be revised as follows:

Section 60.123 Potentially adverse conditions

The following are potentially adverse conditions. The presence of any such conditions may compromise site suitability and will require careful analysis and such measures as are necessary to compensate for them adequately pursuant to Section 60.124.

Section 60.124 Assessment of potentially adverse conditions

In order to show that a potentially adverse condition or combination of conditions cited in Section 60.123 of this subpart does not significantly impair the ability of the geologic repository to isolate the radioactive waste, the following must be demonstrated.

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The Commission, by a vote of 4-0, approved:

1. Publication of the proposed rule in the Federal Register subject to review of the final wording by the Commissioners' offices. The staff was directed to prepare the proposed rule and forward it to the Commission. (EDO) (SECY Suspend: 7/8/81)
2. The staff conclusions set forth in Enclosure H to SECY-81-267 for the Analysis with Respect to the Periodic Systematic Review of Regulations and Criteria.
3. Certification that the rule will not have a significant economic impact on a substantial number of small entities.

An advance copy of the Final Rule was subsequently distributed to the Commissioners Offices on June 22, 1981.

cc: Chairman Hendrie
Commissioner Gilinsky
Commissioner Bradford
Commissioner Ahearne
Commission Staff Offices
Public Document Room