April 2, 1998

Stephan J. Brocoum Assistant Manager for Lonsing Yucca Mountain Site Characterization Office Office of Civilian Radioactive Waste Management U.S. Department of Energy P.O. Box 30307 North Las Vegas, NV 89036-0307

SUBJECT:

REPOSITORY SAFETY STRATEGY: U.S. DEPARTMENT OF ENERGY'S STRATEGY TO PROTECT PUBLIC HEALTH AND SAFETY AFTER CLOSURE

OF A YUCCA MOUNTAIN REPOSITORY, REVISION 1

Dear Dr. Brocoum:

By letter dated February 3, 1998, the U.S. Nuclear Regulatory Commission (NRC) staff received the U.S. Department of Energy (DOE) document "Repository Safety Strategy: U.S. Department of Energy's Strategy to Protect Public Health and Safety after Closure of a Yucca Mountain Repository," Revision 1. As stated in your letter, DOE's strategy document defines the process for the integration of information about the site, a repository design, and an assessment of postclosure performance to develop a Safety Case for the Yucca Mountain site. As such, the NRC understands that this strategy will be the framework for the Viability Assessment and the subsequent License Application. Therefore, the NRC staff does not intend to review this document separately, but as part of the review of the Viability Assessment.

If you have any questions regarding this letter, please contact Sandra L. Wastler of my staff at (301) 415-6724 or at e-mail address SLW1@nrc.gov.

Sincerely,

[Original signed by M. Federline for:] John T. Greeves, Director **Division of Waste Management** Office of Nuclear Material Safety and Safeguards

cc: See next page

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S. Brocoum

Letter to S. Brocoum from J. Greeves dated: April 2, 1998

CC:

- R. Milner, OCRWM
- R. Loux, State of Nevada
- B. Price, Nevada Legislative Committee
- J. Meder, Nevada Legislative Counsel Bureau
- W. Barnes, YMPO
- C. Einberg, DOE/Wash, DC
- N. Slater, DOE/Wash, DC
- A. Brownstein, DOE/Wash, DC
- M. Murphy, Nye County, NV
- M. Baughman, Lincoln County, NV
- D. Bechtel, Clark County, NV
- D. Weigel, GAO
- P. Niedzielski-Eichner, Nye County, NV
- B. Mettam, Inyo County, CA
- V. Poe, Mineral County, NV
- W. Cameron, White Pine County, NV
- T. Manzeni, Lander County, NV
- L. Fiorenzi, Eureka County, NV
- J. Regan, Churchhill County, NV
- L. Bradshaw, Nye County, NV
- W. Barnard, NWTRB
- R. Holden, NCAI
- A. Collins, NIEC
- S. Brocoum, YMPO
- R. Arnold, Pahrump County, NV
- N. Stellavato, Nye County, NV
- J. Lyznicky, AMA
- R. Clark, EPA
- F. Marcinowski
- A. Gil, YMPO
- R. Anderson, NEI
- C. Henkel, NEI
- S. Frishman, Agency for Nuclear Projects



UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 2, 1998

Stephan J. Brocoum
Assistant Manager for Licensing
Yucca Mountain Site Characterization Office
Office of Civilian Radioactive Waste Management
U.S. Department of Energy
P.O. Box 30307
North Las Vegas, NV 89036-0307

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Sincerely,

M.1 Feddine for

John T. Greeves, Director Division of Waste Management Office of Nuclear Material Safety and Safeguards

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