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Sommario/riassunto

The site of a proposed repository for high-level radioactive waste from the nation's nuclear power plants is not at risk of ground water infiltration, concludes this important book. Yucca Mountain, located about 100 miles northwest of Las Vegas, has been proposed as the site for permanent underground disposal of high-level radioactive waste from the nation's civilian nuclear power plants. To resolve concerns raised by a Department of Energy (DOE) staff scientist concerning the potential for ground water to rise 1,000 feet to the level proposed for the repository, DOE requested this study to evaluate independently the past history and future potential of large upward excursions of the ground water beneath Yucca Mountain.
