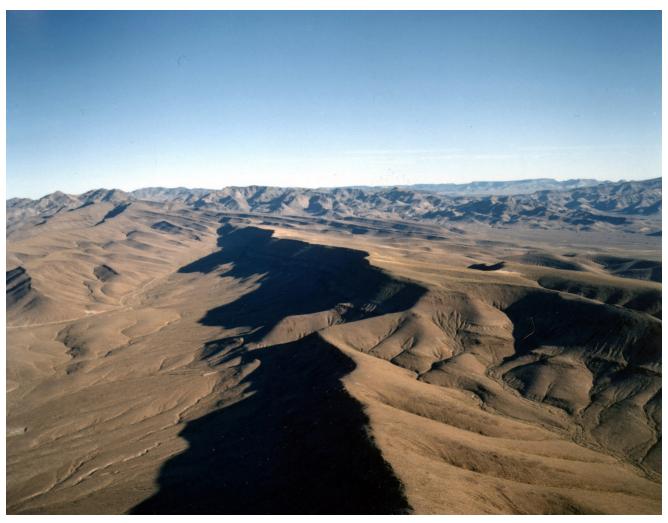
# Yucca Mountain Litigation - Aiken County

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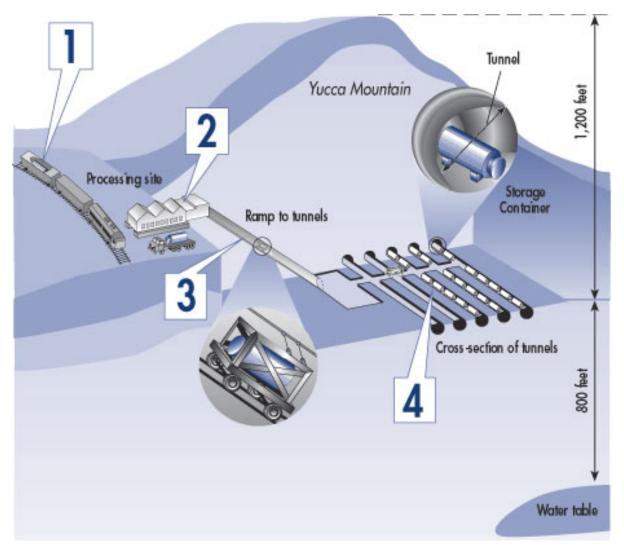




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## Yucca Mountain Litigation

- Nuclear Waste Policy Act
- DOE / NRC actions since 2010
- Efforts to enforce NWPA in D.C. Circuit Court of Appeals

## Nuclear Waste Policy Act of 1982

- a "definite Federal policy" for the disposal of high-level radioactive waste and spent nuclear fuel.
- "Federal efforts during the past 30 years to devise a permanent solution to the problems of civilian radioactive waste disposal have not been adequate."
  - made nuclear waste disposal a federal responsibility
  - stepwise procedure for a geologic repository
  - told DOE to start investigating sites

#### 1987 – Amendment of NWPA

 Congress adopted an amendment to the NWPA that directed DOE to limit its site selection efforts to Yucca Mountain and to "provide for an orderly phase-out of site specific activities at all candidate sites other than the Yucca Mountain site."

- Secretary of Energy concludes that Yucca Mountain was "likely to meet applicable radiation protection standards" and recommended to the President that Yucca Mountain be developed as a nuclear waste repository.
- The President then recommended the Yucca Mountain site to Congress.
- Pursuant to NWPA § 116, Nevada filed a notice of disapproval.
- Congress responded pursuant to NWPA § 115 with a joint resolution in July 2002 approving the development of a repository at Yucca Mountain.

### NWPA duties upon site selection

- DOE "shall submit to the Commission an application for a construction authorization for a repository at such site" 42 U.S.C. § 10134(b)
- NRC "shall consider an application for a construction authorization for all or part of a repository" and "shall issue a final decision approving or disapproving the issuance of a construction authorization not later than the expiration of 3 years after the date of the submission of such application" 42 U.S.C. § 10134(d)

#### 2008-2009

- June 3, 2008 DOE submits Yucca Mountain license application
- Sept. 2008 NRC dockets Yucca Mountain license application
- 2009 Atomic Safety and Licensing board admits 300 contentions by 10 parties and initiates discovery phase

- Feb. 1, 2010: DOE announces that it intends to withdraw Yucca Mountain license application with prejudice, because President's proposed budget directed that the DOE discontinue its application
- Feb. 19, 2010: In re Aiken County I
  petition for mandamus filed challenging
  DOE decision to abandon Yucca Mountain
  repository

- Mar. 3, 2010: DOE files motion to withdraw application with Atomic Safety and Licensing Board (ASLB)
- Mar. 4, 2010: Aiken County intervenes in NRC proceeding to oppose withdrawal
- June 3, 2010: Oral argument before ASLB
- June 29, 2010: ASLB rules against withdrawal

- June 30, 2010: NRC Secretary issues order to parties to brief whether Commission should review / reverse or uphold
- July 19, 2010: Completion of briefing to Commission
- August September 2010: NRC Commissioners vote
- October 2010: NRC Chairman directs closure of Yucca Mountain program

- March 22, 2011: Oral Argument In re Aiken
  County I in D.C. Circuit Court of Appeals
- July 1, 2011: In re Aiken County I opinion issued
  - "no final decision" even though DOE has shut down project
  - invited a petition against the NRC
- July 29, 2011: Petition for Mandamus (*In re Aiken County II*) filed in D.C. Circuit Court of Appeals

#### 2011-2012

- Sept. 9, 2011: Commission announces it is evenly divided, orders ASLB to dispose of all pending matters before the end of the fiscal year
- **Sept. 30, 2011:** ASLB issues order suspending Yucca Mountain licensing proceeding
- May 2, 2012: Oral Argument before D.C.
  Circuit Court of Appeals (In re Aiken County II)

- August 3, 2012: Order of Court of Appeals
  - case held in abeyance
  - parties directed to file updates on FY2013 appropriations
  - Kavanaugh, J., concurring: agency has no authority to disregard a statute so long as there is some appropriated money available
  - Randolph, J., dissenting: *transparent* violation of a clear statutory mandate

- Sept. 22, 2012: Six-month Continuing Resolution passed
- Future?

# Questions?



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