

Supplemental Material

- I. Supplement #1: Description of Votes Used in Analysis
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Note: Upon publication, these materials will be made available on the author's website.

Supplement #1: Votes Used in Analysis

Descriptions and vote numbers taken from Rosenthal and Poole (2002). Additional information on votes taken from relevant volumes of Congressional Quarterly Weekly Report (1996, 1997, 1998, 2000, 2002).

ICPSR Vote #	Date	Yea-Nay	Reid's Position	Description
<u>100th Congress</u>				All votes in 100 th Congress centered around approval of legislative language perceived to guarantee selection of Yucca Mtn. as site for permanent storage facility.
367	11/4/87	55-30	N	
374	11/12/87	63-30	N	
375	11/12/87	37-56	Y	
382	11/18/87	34-61	Y	
<u>104th Congress</u>				All votes in 104 th Congress involved S.1936, a bill to create a temporary storage facility at Yucca Mountain. Cloture vote on S.1936.
806	7/16/96	65-34	N	
869	7/31/96	86-12	N	
870	7/31/96	83-17	N	
871	7/31/96	73-27	N	
872	7/31/96	63-37	N	Final Passage of S.1936.
<u>105th Congress</u>				All votes in 105 th Congress involved S.104, a bill to create a temporary storage facility at Yucca Mountain.
36	4/10/97	72-24	N	
37	4/10/97	60-33	N	
38	4/10/97	24-69	Y	
39	4/10/97	36-56	Y	
40	4/15/97	59-39	N	
41	4/15/97	66-32	N	
42	4/15/97	65-34	N	Final passage of S.104.
105	6/2/98	56-39	N	To invoke cloture on motion to proceed to HR1270/S.104.
<u>106th Congress</u>				All votes in 106 th Congress involved S.1287, a bill to create a temporary storage facility at Yucca Mountain.
381	2/8/00	94-3	N	
382	2/10/00	64-34	N	Final passage of S.1287.
462	5/2/00	64-35	N	Vote to override Clinton veto of S.1287 (failed).
<u>107th Congress</u>				Debate in 107 th Congress is over S.J. Res. 34, the resolution to override Nevada's veto of administration's decision to designate Yucca Mountain as location for permanent storage facility.
167 (CQ)	7/9/02	60-39	N	To proceed to debate on S.J. Res. 34.

Supplement # 2: Description of Criteria Employed in Coding Alternative Site Variable

We categorized all states based on the possibility that high-level nuclear waste could be shipped to them if, for whatever reason, the site at Yucca Mountain fell through. The criteria used in coding states for the 100th Congress were slightly different than they were for the 104th–107th Congresses.

100th Congress

0 – This state was never mentioned as a potential temporary, permanent, MRS (monitored retrievable storage), or AFR (away from reactor) site in Congressional Quarterly Weekly Report, Congress and the Nation, or in any other accounts of the politics of this issue that we could identify.

1 – State was mentioned as a potential permanent or AFR site at some point in the five years prior to the 100th Congress, or was chosen by DOE for site characterization in the first round, or was chosen by DOE as the likely site for MRS.

- Described by Jacob (1990) as a potential AFR site: South Carolina, Illinois, New York
- A potential second-round site identified by DOE: Minnesota, Wisconsin, Georgia, North Carolina, Virginia, New Hampshire, Maine
- A potential first-round site identified by DOE but not chosen for characterization: Utah, Louisiana, Mississippi
- Chosen by DOE for site characterization in the first round: Washington, Texas
- Chosen by DOE as the likely site for MRS: Tennessee

104th – 107th Congress

0 – This state was never mentioned as a potential temporary, permanent, MRS (monitored retrievable storage), or AFR (away from reactor) site in Congressional Quarterly Weekly Report, Congress and the Nation, or in any other accounts of the politics of this issue that we could identify.

1 – State contains a site chosen by DOE for site characterization at some point in the past, or state contains a federal facility DOE considered a possibility for MRS in the past, or state contains an AFR storage facility:

- Site characterization: Texas and Washington
- MRS: Tennessee
- AFR: New York, South Carolina, Illinois
- CQWR specifically mentions concerns by senators about waste being shipped to Washington, Tennessee, and South Carolina if Yucca Mountain falls through.
- The Goshutes of Utah agreed in December 1996 to take nuclear waste on their reservation. Therefore, Utah is coded as a "1" in the 105th, 106th and 107th Congresses. See Kuhnenn (2002b) for a discussion.

Works Cited

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