

## 1. Yucca Mountain

• 10/04/2024 – US Supreme Court to hear nuclear waste storage dispute

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• 10/11/2024 – Supreme Court Nuclear Waste Case Risks Slowing Industry Revamp

https://news.bloomberglaw.com/environment-and-energy/supreme-court-nuclear-wastecase-risks-slowing-industry-revamp

• 10/11/2024 – Supreme Court to Rule on Nuclear Waste Storage in Texas: Could Carbon-Free Energy Hang in the Balance?

https://carboncredits.com/supreme-court-to-rule-on-nuclear-waste-storage-in-texas-could-carbonfree-energy-hang-in-the-balance/

• 10/14/2024 – Addressing Six Common Concerns of the Nuclear Naysayers

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• 10/16/2024 – Nuclear renaissance must still solve for spent fuel

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- 2. Advanced Nuclear
- 10/01/2024 US DOE launches first update of Liftoff report

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 10/02/2024 - US / Surge In Electricity Demand Could See Nuclear Capacity Triple By 2050, Says DOE Report

https://www.nucnet.org/news/surge-in-electricity-demand-could-see-nuclear-capacity-triple-by-2050-says-doe-report-10-3-2024

• 10/02/2024 - Oklo advances Idaho nuclear site plans

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• 10/03/2024 - Kairos Power Breaks Ground on Molten Salt Production Facility

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https://www.power-eng.com/nuclear/in-wyoming-bill-gates-moves-ahead-with-nuclear-project-aimed-at-revolutionizing-power-generation/

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## 2. Advanced Nuclear Cont.

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• 10/17/2024 – US commits \$900m to advance next-generation nuclear reactors

https://www.power-technology.com/news/us-next-generation-nuclear-reactors/

- 10/18/2024 US / DOE Announces Initial Contracts To Four Companies For Haleu Production <u>https://www.nucnet.org/news/doe-announces-initial-contracts-to-four-companies-for-haleu-production-10-5-2024</u>
- 10/18/2024 DOE Selects Four Companies to Boost U.S. HALEU Enrichment for Advanced Nuclear

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- 3. Fusion
- 10/01/2024 Spanish nuclear fusion reactor takes a new approach https://cosmosmagazine.com/science/physics/spanish-nuclear-fusion-reactor/

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• 10/16/2024 – Tokamak Energy gives details of pilot fusion energy plant design

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## 4. Transportation

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• 10/01/2024 - Safety expert says Green Line derailment could have had 'devastating impacts'

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• 10/04/2024 – Newly available evidence sheds light on what may have gone wrong in deadly Colorado train derailment

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• 10/07/2024 - Route 60 and Route 154 closed in Covington due to train derailment

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• 10/08/2024 – Report: Broken rail caused deadly I-25 train derailment

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• 10/11/2024 – Union Pacific forced to clean up train derailment near Green Valley that spilled acid

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## 5. Reference Links

- 2012 Blue Ribbon Commission Report: https://anp.nv.gov/HotTopics/Important-Topics/
- 2023 Report and Recommendations of the Nevada Commission on Nuclear Projects: <u>https://anp.nv.gov/Commission/Minutes/Report-and-Recommendations/</u>
- Nevada Contentions (including counties):
   <u>https://anp.nv.gov/Legal/NRC\_Licensing/</u>
- ANP Media (YouTube and Podcasts):
   <a href="https://anp.nv.gov/Media/Media/">https://anp.nv.gov/Media/Media/</a>

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