



There was the introduction of a bill by Rep. Levin of CA. It looks good so far. We are preparing detailed comments.

1. Yucca Mountain

- 09/04/2024 – How NIMBYism is strangling America – Commentary
https://santamariatimes.com/opinion/guest/how-nimbyism-is-strangling-america-guest-commentary/article_ecbe70f4-6a1b-11ef-87a0-438fd21b8f36.html
- 09/05/2024 – Howard Kunreuther and the Facility Siting Credo – Opinion
<https://www.theregreview.org/2024/09/05/howard-kunreuther-and-the-facility-siting-credo>
- 09/18/2024 – Former Nuclear Power Plant License Termination Plan in Hands of Fed
<https://www.thesandpaper.net/articles/former-nuclear-power-plant-license-termination-plan-in-hands-of-feds/>
- 09/18/2024 – Striving for solar development balance on Nevada public lands – Commentary
<https://nevadacurrent.com/2024/09/18/striving-for-solar-development-balance-on-nevada-public-lands/>
- 09/24/2024 – Let's not jump the gun on restarting nuclear reactors – Opinion
<https://www.pressherald.com/2024/09/24/opinion-lets-not-jump-the-gun-on-restarting-nuclear-reactors/>

2. Advanced Nuclear

- 09/02/2024 – Finland Unveils World's First Deep-Earth Repository To Bury Nuclear Waste
<https://oilprice.com/Alternative-Energy/Nuclear-Power/Finland-Unveils-Worlds-First-Deep-Earth-Repository-To-Bury-Nuclear-Waste.html>
- 09/03/2024 – GAIN helped Kentucky clear the runway for nuclear energy. Now the coal-dependent state is waiting for the plane to land
<https://inl.gov/feature-story/gain-helped-kentucky-clear-the-runway-for-nuclear-energy-now-the-coal-dependent-state-is-waiting-for-the-plane-to-land/>
- 09/04/2024 – Florida will consider adding new nuclear power
<https://www.tampabay.com/news/business/2024/09/04/florida-will-consider-adding-new-nuclear-power/>
- 09/07/2024 – Breakthrough research could improve safety of future nuclear reactors
<https://www.newsbytesapp.com/news/science/us-nuclear-reactor-breakthrough-unveils-secrets-of-plutonium-oxide/story>
- 09/11/2024 – Tennessee Leads the Way in a U.S. Nuclear Revival
https://www.realclearenergy.org/articles/2024/09/11/tennessee_leads_the_way_in_a_us_nuclear_revival_1057452.html



2. Advanced Nuclear Cont.

- 09/12/2024 – The Case for Public Nuclear Power
<https://www.thenation.com/article/environment/tennessee-valley-authority-public-nuclear-power/>
- 09/12/2024 – Nuclear ambition
<https://wng.org/articles/nuclear-ambition-1725131514>
- 09/14/2024 – Why SMRs Are Taking Longer Than Expected to Deploy
<https://oilprice.com/Energy/Energy-General/Why-SMRs-Are-Taking-Longer-Than-Expected-to-Deploy.html>
- 09/16/2024 – Westinghouse Completes Study for First eVinci Microreactor Experiment
<https://www.energy.gov/ne/articles/westinghouse-completes-study-first-evinci-microreactor-experiment>
- 09/20/2024 – What is a Nuclear Moratorium?
<https://www.energy.gov/ne/articles/what-nuclear-moratorium>
- 09/24/2024 – Western Receives \$1.9 Million for Nuclear Technology Program
<https://www.sweetwaternow.com/western-receives-1-9-million-for-nuclear-technology-program/>
- 09/27/2024 – DoD Breaks Ground on Project Pele: A Mobile Nuclear Reactor for Energy Resiliency
<https://www.defense.gov/News/Releases/Release/Article/3915633/dod-breaks-ground-on-project-pele-a-mobile-nuclear-reactor-for-energy-resiliency/>

3. Fusion

- 09/01/2024 – Fusion reactor built at home in 4 weeks, neon transformer used to achieve plasma
<https://interestingengineering.com/energy/fusion-reactor-built-at-home-plasma>
- 09/02/2024 - Westinghouse fuel loaded into Loviisa reactor
<https://world-nuclear-news.org/Articles/Westinghouse-fuel-loaded-into-Loviisa-reactor>
- 09/04/2024 – UK leading the world in fusion power plant design
<https://www.innovationnewsnetwork.com/uk-leading-the-world-in-fusion-power-plant-design/50911/>
- 09/04/2024 - Measuring the gamma-ray-to-neutron branching ratio in the deuterium-tritium reaction
<https://phys.org/news/2024-09-gamma-ray-neutron-ratio-deuterium.html>
- 09/05/2024 – First plasma marks major milestone in UW–Madison fusion energy research
<https://www.wisconsin.edu/all-in-wisconsin/story/first-plasma-marks-major-milestone-in-uw-madison-fusion-energy-research/>



3. Fusion Cont.

- 09/09/2024 – Could powerful lasers unlock cheap fusion power?
<https://www.bbc.com/news/articles/cml2pyvmw9ro>
- 09/19/2024 – The US led on nuclear fusion for decades. Now China is in position to win the race
<https://www.cnn.com/2024/09/19/climate/nuclear-fusion-clean-energy-china-us/index.html>
- 09/21/2024 – Autonomous robot replaces human fusion reactor inspectors in world-first trial
<https://www.techspot.com/news/104801-autonomous-robot-replaces-human-fusion-reactor-inspectors-world.html>
- 09/24/2024 – Is nuclear energy the key to a sustainable future?
<https://www.hindustantimes.com/ht-insight/climate-change/is-nuclear-energy-the-key-to-a-sustainable-future-101727158306362.html>

4. Transportation

- 09/01/2024 – Rail worker's death in Ohio rail yard highlights union questions about remote control trains
<https://www.cbsnews.com/pittsburgh/news/rail-workers-death-ohio-rail-yard-remote-control-trains/>
- 09/15/2024 – Train catches fire
<https://www.wsaz.com/2024/09/15/train-catches-fire/>
- 09/17/2024 – Railroads and regulators must address the dangers of long trains, report says
<https://apnews.com/article/long-trains-railroad-derailments-safety-5b571a1c551b287719e1b938b0ae28ba>
- 09/18/2024 – Rise in Freight Train Derailments Calls for Regulatory Reassessment
<https://www.westislandblog.com/rise-in-freight-train-derailments-calls-for-regulatory-reassessment/>
- 09/22/2024 – UP: 5-litre gas cylinder on tracks to derail train, emergency break prevents disaster
<https://www.telegraphindia.com/india/uttar-pradesh-5-litre-gas-cylinder-on-tracks-to-derail-train-emergency-break-prevents-disaster/cid/2049666>
- 09/22/2024 – Train derailment in between Caliente and Bealville, workers say 15 cars had fallen off
<https://www.bakersfieldnow.com/news/local/train-derailment-in-between-caliente-and-bealville-workers-say-15-cars-had-fallen-off>



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:
<https://anp.nv.gov/Commission/Minutes/Report-and-Recommendations/>
- Nevada Contentions (including counties):
https://anp.nv.gov/Legal/NRC_Licensing/
- ANP Media (YouTube and Podcasts):
<https://anp.nv.gov/Media/Media/>

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