

The Rundown

By: CLEARPATH
ACTION



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ClearPath Action Rundown August 7th, 2026

Happy Friday!

1. ClearPath adds new agriculture innovation leader



Elizabeth Stulberg

ClearPath welcomes **Elizabeth Stulberg** as Program Director of Agriculture Innovation, where she will focus on policy proposals dedicated to innovation, technology and regulatory reform.

Elizabeth joins the team from Lewis-Burke Associates, where she was a Principal, and has also held prior roles in the White House, USDA and Congress.

2. NEW Video: Enhanced Mineral Recovery with Lisa Epifani



Securing domestic critical mineral supply chains will require every tool in the toolkit, including unleashing American innovation to produce critical minerals from unconventional sources. ClearPath's newest whiteboard video breaks down Enhanced Mineral Recovery (EMR): using captured CO₂ to extract and recover critical minerals. Companies like Colorado's [Travertine Technologies](#), supported by DOE's ARPA-E MINER program, are turning that idea into cutting-edge technologies.

ClearPath's video explains how EMR:

- Unlocks previously inaccessible resources;
- Recovers critical minerals from sources like domestic ore and mine waste; and
- Strengthens domestic supply chains for the critical minerals needed for batteries, defense technologies and advanced manufacturing.

What's clear: Securing America's mineral future will require more domestic mining, expanded processing capacity and more efficient use of resources already produced in the United States. EMR offers another pathway to leverage American innovation to strengthen and secure resilient supply chains.

Plug in: Click [here](#) to watch ClearPath's latest video about EMR with ClearPath's Head of Policy, [Lisa Epifani](#).

3. Congressional staff visit Philadelphia's grid and nuclear fleet



ClearPath's educational series, the Clean Energy Innovation Academy (CEIA), took nine U.S. House Republican staff to the Philadelphia region to see firsthand the infrastructure powering America. ClearPath and Congressional staff toured Constellation's Limerick Clean Energy Center and PJM Interconnection Headquarters just outside of America's birthplace.

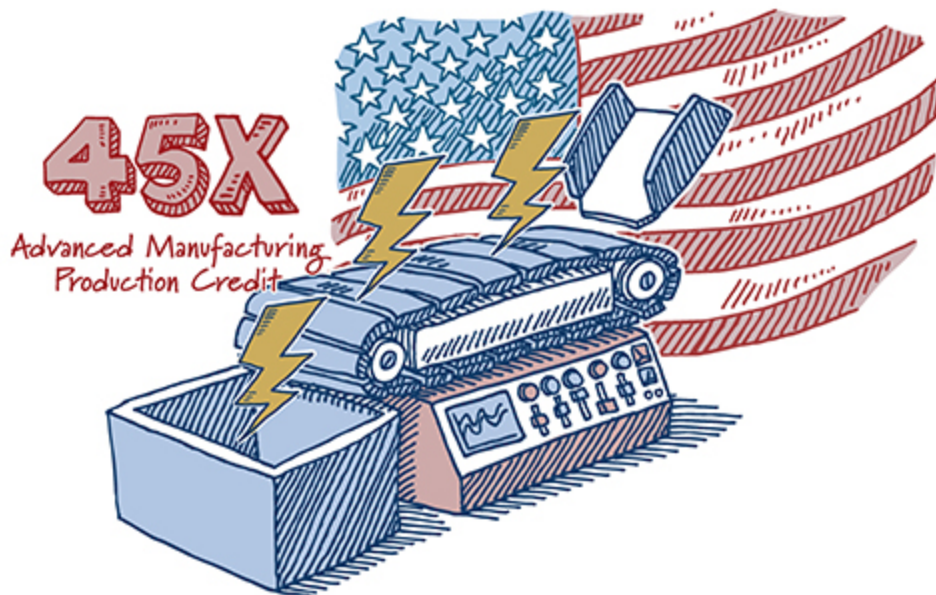
What CEIA participants took away:

- Constellation is the nation's largest producer of nuclear energy, operating 21 reactors across the country; and
- PJM Interconnection balances supply and demand in real time for more than 65 million people across 13 states and DC, coordinating roughly 180 gigawatts of generating capacity, 1,400 generating sources and 88,000 miles of high-voltage transmission lines.

What's clear: Without swift action to match the speed of permitting to the speed of American innovation, the country risks leaving new generation and transmission stuck in the queue rather than on the grid. Innovation is as much about modernizing policy as it is about inventing technology.

Plug in: Read [250 Years In, America Still Builds Here](#), by [Anthony DiGrado](#) and [Greg Giannone](#), for the full recap.

4. Expanding 45X could reshore energy manufacturing



Domestic supply chains are the foundation of American energy dominance, and a targeted manufacturing incentive could strengthen them. A new [Rhodium Group analysis](#) found that expanding the 45X Advanced Manufacturing Production Credit to grid and firm clean-power technologies is a powerful way to enhance American energy dominance and security.

Expanding 45X to nuclear fission, nuclear fusion, advanced transmission conductors and grid transformers would:

- Catalyze between \$19-84 billion in new private domestic manufacturing investment;
- Support up to 54,200 average annual manufacturing jobs; and
- Promote supply chain security and resilience for technologies critical to America's economic growth and energy independence.

What's clear: America's economic edge depends on making clean, firm power and grid technology at home, not importing them from competitors like China. Expanding 45X will strengthen American supply chains and create jobs in communities across the country.

Plug in: Read ClearPath's [Tax Incentives Can Help Achieve Energy Dominance](#) for the case on expanding 45X to advanced nuclear, fusion and other firm energy technologies.

5. 250 years of American energy innovation



As America celebrates its 250th anniversary, ClearPath is **highlighting** America's innovation story. From the earliest discoveries in electricity and steam power to modern nuclear, natural gas, advanced grid technologies and agriculture, American innovators have consistently pushed the boundaries of what's possible.

Great American energy innovators: Nikola Tesla

- **1883:** Arrives in America and begins working for Thomas Edison in New York, but leaves a year later to start his own company, called the Tesla Electric and Manufacturing Company to patent his first inventions.
- **1891:** Patents the Tesla coil, frequently used in radio technology as an induction coil, and becomes a naturalized U.S. citizen.
- **1896:** Opens the first hydroelectric plant at the foot of Niagara Falls and patents his apparatus for producing ozone.
- **1899:** Discovers terrestrial stationary waves, proving that the earth could be used as a conductor, and perfected a high-frequency transformer known as the Tesla coil.
- **1906:** First demonstrated the pioneer model of a bladeless turbine, which functions by utilizing the energy of fluids to elicit friction.

Plug in: Explore ClearPath's [**250 Years of American Energy Innovation timeline**](#) to see how Tesla's breakthroughs connect to today's advances in nuclear, geothermal and grid technology.

6. ICYMI

- President Trump **signed** a Presidential Determination delegating Defense Production Act authority to the Secretary of Commerce to restrict exports of recoverable critical minerals and materials to reduce U.S. reliance on foreign imports and shore up defense supply chains.
- DISA Technologies **launched** DISA Uranium Corporation, a new American company built to produce uranium by remediating and recovering the nation's legacy uranium sites. DISA is acquiring a portfolio of legacy mines in Utah, delivering meaningful environmental benefits alongside a new domestic uranium supply.
- Oklo's Grove Isotope Test Reactor **achieved** first criticality through DOE's **Reactor Pilot Program**, less than a year after groundbreaking. This makes it the fifth reactor to go critical this year as part of the program.



*ClearPath believes America must lead the world in innovation over regulation...
markets over mandates...providing affordable, reliable, clean energy.*

That's all from us. Thanks for reading and have a great weekend!

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