

The Rundown

By: CLEARPATH
ACTION



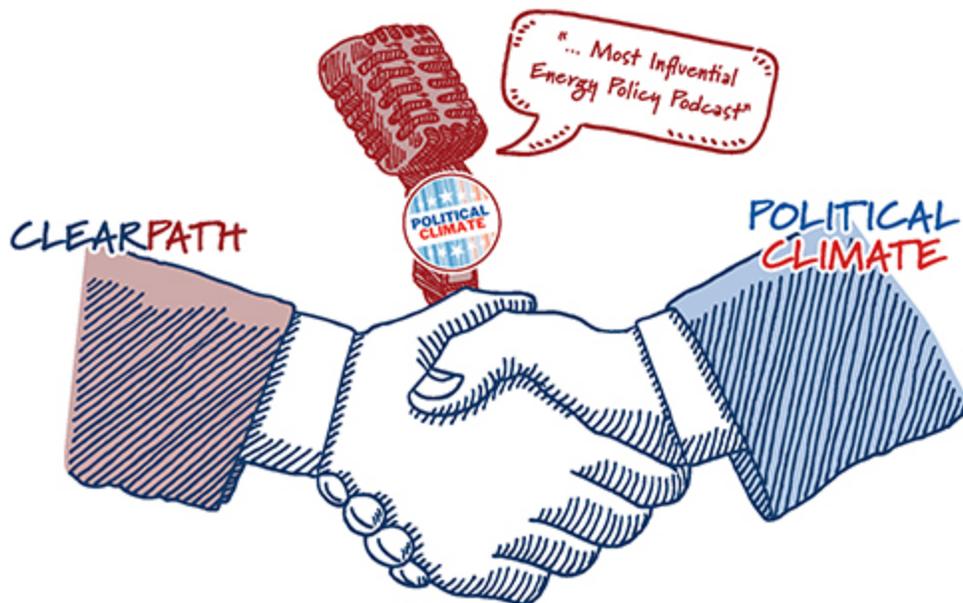
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ClearPath Action Rundown
March 13th, 2026

Happy Friday!

1. ClearPath partners with the Political Climate podcast



ClearPath is partnering with the **Political Climate**, “Washington's most influential energy policy podcast.” Hosted by Julia Pyper, Brandon Hurlbut and former FERC Chairman Neil Chatterjee, the show brings together energy policy leaders for candid, in-depth discussions.

What to expect:

- The latest episode was recorded live in Utah, with former Rep. Ryan Costello (R-PA) and Rep. Mike Levin (D-CA), covering AI data centers, electricity affordability and the Middle East;
- ClearPath CEO **Jeremy Harrell** makes the case that private sector-driven solutions are the key to tackling energy security and emissions; and
- Future episodes will highlight advanced nuclear, permitting reform and grid reliability.

What's clear: Winning the energy debate means showing up where the conversation is happening. This partnership will help cultivate meaningful dialogue with policymakers, advocates and industry leaders shaping U.S. energy policy.

Plug in: Listen to the latest episode of the Political Climate podcast, featuring Jeremy, [here](#). You can also find the podcast on Apple Podcasts, Spotify and Amazon Music.

2. New report: Conservation Innovation Grants help American farmers



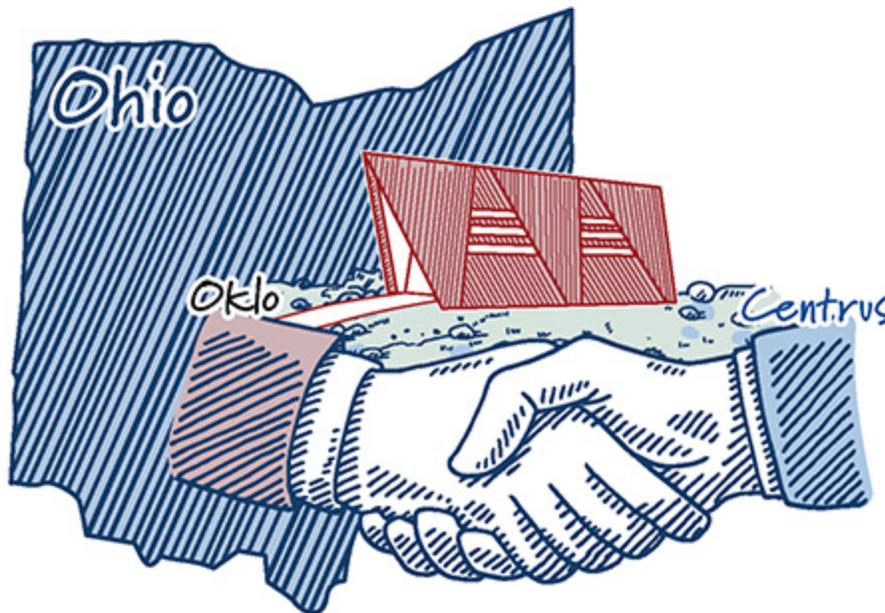
U.S. agricultural productivity growth is slowing while global competitors like China and Brazil accelerate their agricultural R&D investments. ClearPath's 2026 report, **"Conservation Innovation Grants: Putting American Farmers First through Fertilizer Innovation,"** highlights how modernizing the USDA's Conservation Innovation Grant (CIG) program can boost farm profits, reduce emissions and strengthen U.S. competitiveness.

What ClearPath recommends:

- **Prioritize** fertilizer innovations, including enhanced-efficiency fertilizers and precision nutrient management tools;
- **Develop** a "CIG-to-EQIP Scaling Pathway," so validated innovations can inform broader conservation program adoption;
- **Streamline** Conservation Practice Standards to accelerate technology adoption;
- **Modernize** the Technical Service Provider system to improve grower access to nutrient management planning; and
- **Implement** the SUSTAINS Act and Growing Climate Solutions Act to leverage CIG as an incubator for innovative conservation financing.

What's clear: These reforms would strengthen U.S. farm competitiveness, cut input costs, reduce nitrous oxide emissions and ensure America remains a global leader in agricultural innovation.

3. Oklo and Centrus explore nuclear fuel supply chain joint venture



Meeting the President's goal of quadrupling nuclear capacity by 2050 will require more than just building reactors; it will require an entire domestic fuel supply to power them. Oklo and Centrus Energy announced they are pursuing discussions for a **joint venture** to co-locate uranium enrichment and deconversion services at Centrus' Piketon, Ohio site, adjacent to Oklo's planned **1.2 GW power campus**.

What to know:

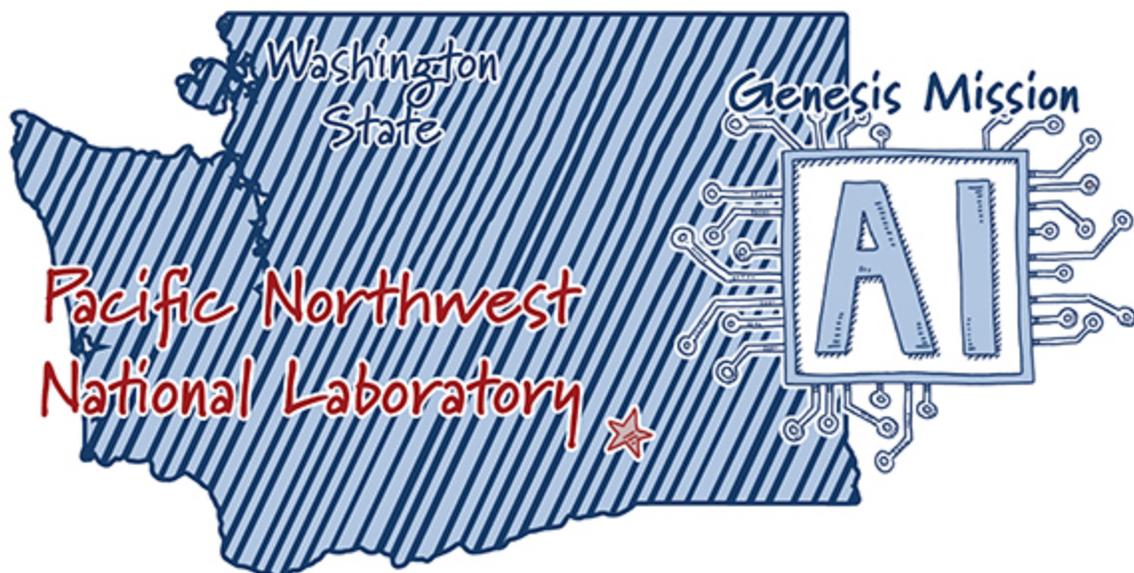
- HALEU is the specialized fuel required by most advanced reactor designs under development in the U.S.;
- The companies plan to explore opportunities to work directly with federal agencies to propose solutions supporting co-location of enrichment and

- deconversion services; and
- The potential collaboration aligns with broader efforts to transform the former Portsmouth Gaseous Diffusion Plant into a hub for advanced manufacturing and clean energy.

What's clear: Scaling advanced nuclear requires a reliable domestic fuel supply chain. The proposed joint venture could help eliminate bottlenecks and ensure next-generation reactors have the fuel they need to power America's energy future.

Plug in: Learn more about fuels for next-generation reactors in ClearPath's [Advanced Nuclear 201](#).

4. PNNL is accelerating science with AI



The science of tomorrow does not look like the science of today. Pacific Northwest National Laboratory (PNNL) is developing [autonomous laboratories](#) to accelerate scientific breakthroughs and technology development, with the goal of integrating autonomy into every experiment within five years.

PNNL is pioneering science at the speed of AI through:

- **Autonomous discovery** that leverages AI to accelerate experiments and augment scientific expertise;
- **Autonomy Studios** that combine AI, robotics and digital twins to redefine the model for laboratory research; and
- **AI platforms** that recover critical minerals from industrial waste to reduce U.S. dependence on foreign supply chains.

What's clear: The [Genesis Mission](#) is building AI-enabled scientific infrastructure at a national scale. This is how America leads the world in innovation at the speed of AI.

5. 250 years of American energy innovation: Unlocking geothermal



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.

Brief history lesson – geothermal energy

- **1892** - Boise, Idaho, becomes home to the first U.S. geothermal district heating system.
- **1960** - John D. Grant establishes the first U.S. geothermal power plant at The Geysers, California.
- **1980** - The first commercial binary-cycle geothermal plant begins operating in Southern California's Imperial Valley.
- **1992** - Ormat builds the first patented geothermal combined cycle plant in Hawaii.
- **2018** - DOE launches the Utah FORGE lab to advance enhanced geothermal systems nationwide.

Plug in: Read ClearPath's **[Geothermal 101](#)** and **[geothermal report](#)** to learn how streamlining federal permitting and advancing targeted federal R&D investment can accelerate next generation geothermal deployment.

6. ICYMI

- **NRC's defining moment** – NRC Chairman Ho Nieh outlined the agency's new direction in a RealClearEnergy **op-ed**. Safety remains the top priority and the NRC is committing to faster and more efficient licensing to meet rising demand.
- **Increasing grid utilization** – A new industry coalition called **Utilize**, backed by Google, Tesla and Carrier, is pushing state-level reforms to advance smarter, faster and more affordable use of existing grid infrastructure.

- **New World Screwworm defense** – USDA and the Army Corps of Engineers are **building** America's first domestic sterile fly production facility at Moore Air Base in Edinburg, Texas. The facility, which aims to produce 100 million sterile flies per week by November 2027 to protect U.S. livestock from the invasive pest, will utilize the Sterile Insect Technique, an innovation developed in the 1950s by USDA researchers.



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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