

DOE-NARUC Coal Modernization and Carbon Management Partnership Gillette, Wyoming Site Visit (June 26 – 28, 2024)

Objective: NARUC members will have the opportunity to learn about current carbon capture and management projects, tour the Dry Fork Power Station to learn about its work with pulverized coal and pollution controls, and meet industry and academic experts working in the CCUS field.

Travel reimbursement funding available to public service / utility commissioners thanks to the U.S. Department of Energy, Office of Fossil Energy and Carbon Management.

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Wednesday, June 26, 2024: travel day	
All Day	Travel Day Attendees arrive at Northeast Wyoming Regional Airport (GCC) and travel to hotel in downtown Gillette.
TBD	Hotel check-in opens
6:00 pm	Optional dinner with NARUC staff near hotel For those interested in joining, please meet NARUC staff in the hotel lobby at 6:00 pm.
Thursday, June 27, 2024: Tours of Dry Fork Station, Integrated Test Center, and Wyoming Innovation Center	
8:00 – 9:00 am	Breakfast at hotel
9:00 – 9:30 am	Board bus and travel to Dry Fork Station
9:30 – 9:45 am	Dry Fork Station badging and safety briefing
9:45 – 11:00 am	Dry Fork Station Tour 385 MW coal plant owned by Basin Electric Power Cooperative that began producing power in 2011. The plant shows off the latest in pulverized coal and pollution control.
11:15 – 12:00 pm	Wyoming CarbonSAFE Project Briefing One of thirteen original CCUS project sites in the U.S. funded by the DOE with the ultimate goal of ensuring carbon storage complexes will be ready for integrated CCUS system deployment, Wyoming's project is one of four that has advanced to Phase III. Current objectives are to finalize site characterization, complete Class VI permitting to construct, integrate Membrane Technology and Research, Inc.'s (MTR) CO ₂ capture assessment, and conduct NEPA analyses to advance towards commercialization of a large-scale CCUS project at Dry Fork Station.
12:00 – 1:00 pm	Lunch Energy and Economic Growth in Northeast Wyoming: Local Perspective Rusty Bell, a Gillette native and longtime leader in Campbell County government, will share remarks on the benefits of Gillette's natural resources and infrastructure for regional economic development.
1:00 – 2:00 pm	Wyoming Integrated Test Center Briefing and Tour

	The ITC is a carbon capture and carbon utilization test center. The center plays a key role in advancing the commercial readiness of carbon management technologies to help the world achieve its carbon goals.
2:00 – 2:30 pm	Board bus and travel to Wyoming Innovation Center
3:00 – 4:00 pm	Wyoming Innovation Center Tour and Wyoming School of Energy Resources Briefing The Wyoming Innovation Center conducts research on the different uses of coal. Located several miles northeast of Gillette, the 5,500 square foot facility sits on reclaimed mine land. Wyoming School of Energy Resources officials will brief attendees on the university's investments in coal and carbon management research and development.
4:00 – 4:20 pm	Board bus and return to hotel
TBD	Dinner Details TBD
Friday, June 28, 2024: Site visit to Cordero Rojo and travel home	
8:00 – 9:00 am	Breakfast at hotel
9:00 – 9:45 am	Board bus to travel to Cordero Rojo Mine
9:45 – 10:15 am	Badging / safety briefing
10:15 – 11:15 am	Cordero Rojo Mine Tour Cordero Rojo supplies Powder River Basin coal to generators across the country. Cordero Rojo is one of the largest coal mines in the U.S., shipping over 18 million tons annually.
11:20 – 12:00 pm	Board bus and return to hotel
12:00 pm	Grab and go lunches
	Travel home