

Bremo Power Station Coal Ash Removal Project

Dominion Energy's Core Values



Bremo Power Station



STATION HISTORY

- 1931-** Units 1 & 2 into service
- 1950-** Unit 3 into service
- 1958-** Unit 4 into service
- 1972-** Units 1 and 2 retired
- 2014-** Units 3 & 4 converted from coal to natural gas
- 2018-** Units 3 & 4 placed in cold reserve
- 2019-** Units 3 & 4 retired
- 2020-** Station decommissioning began

Historical Ash Management at Bremo

- **2015-** Placement of new coal ash generated from Bremo Power Station ceased.
- **2016-** Consolidation of coal ash from East and West Ash Ponds to the North Ash Pond began.
- **2017-** Virginia legislation placed one-year moratorium on issuance of closure permits for any coal ash impoundment in Chesapeake Bay watershed and called for study on recycling.
- **2020-** Consolidation of coal ash from East and West Ash Ponds to North Ash Pond completed.

Coal Ash Regulation

- **2015-** Federal CCR regulations governing operation and closure of all CCR impoundments.
- **2017-** Virginia legislation placed one-year moratorium on issuance of closure permits for any coal ash impoundment in Chesapeake Bay watershed and called for study on recycling.
- **2018-** Virginia legislation allowed for closure of former impoundments where CCR material had already been removed and continued moratorium on other impoundments. Legislation also called for proposals to determine feasibility/costs of recycling CCR.
- **2019-** Virginia legislation established state requirements for CCR impoundment closures.

Bremo Coal Ash Current Status



Approximately 6.2 million cubic yards of Bremo CCR material is consolidated and stored in the North Ash Pond under a temporary rain cover. The full rain cover is designed to prevent dust and keep rainwater out of the pond while the material is in storage.

VDEQ has confirmed that all CCR material is removed from the East and West Ash Ponds.

North Ash Pond Closure Plans



Plans include the construction and operation of a lined landfill on Dominion Energy-owned property beside Brevo Power Station's North Ash Pond. Landfill will be compliant with all federal and state requirements.

DIRECT IMPACTS

Construction materials will be brought to and from Brevo Power Station and landfill property during pre-construction and construction

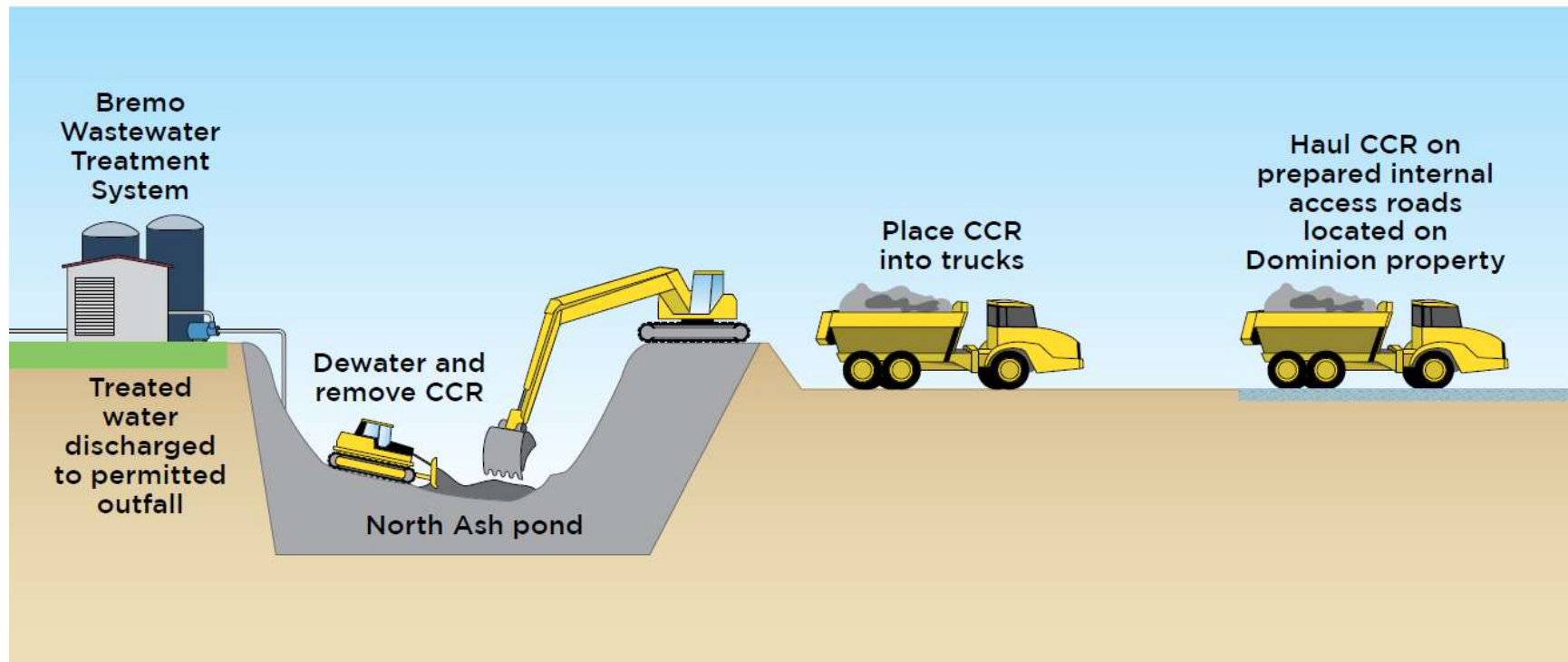
Dominion Energy will take appropriate measures to mitigate traffic, noise, dust, and other concerns

Bremo Bluff Power Station CCR Removal Project



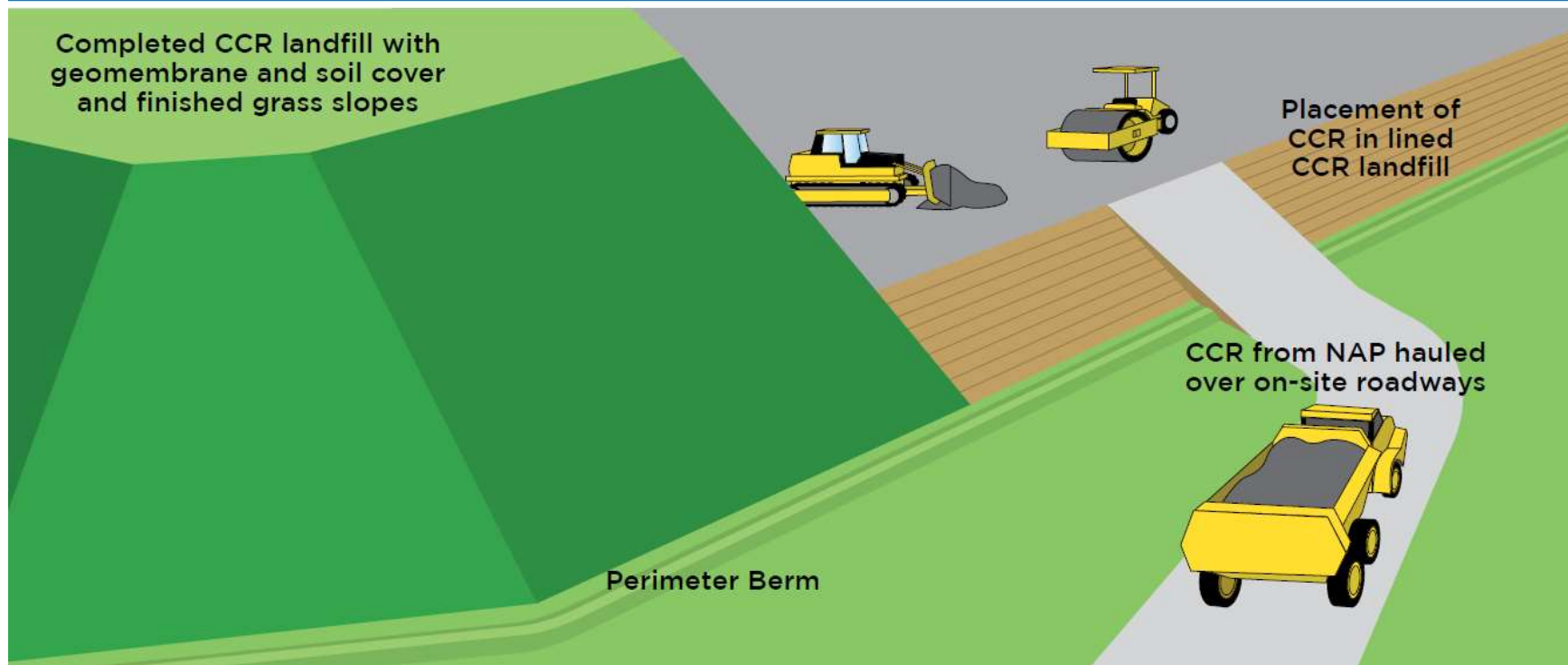


Excavation of North Ash Pond and Disposing on site in new Lined CCR Landfill





Proposed Lined CCR Landfill



Next Steps

April 1, 2021- Rezoning and SUP Applications Filed with Fluvanna County

- Rezone the landfill property from A-1 to I-1
- Special Use Permit to allow for the construction and operation of the landfill

Summer 2021- Solid Waste Permit Application Filed with VDEQ, ACOE Joint Permit Application Submitted

Post 2021- Additional Local Permitting (Major Site Plan, etc.)

ESTIMATED CONSTRUCTION TIMELINE

2023-2027- Landfill Construction

2024-2030- Ash moved from North Ash Pond to landfill

- Ash will be hauled on Dominion Energy property, not on public roads

2030-2031- Final cover installed

Community Commitments

- Coal ash will not be transported on public roads
- New or improved community park, recreation, and green space areas
- Opportunities for local workforce
- Focused commitment to leaving Bremo and West Bottom Roads in current or better condition
- Increased assurance of safe and reliable public drinking water

Our Commitment to Getting it Right



Protect the environment by meeting state and federal standards.



Ensure safety in our communities - we live here, too.



Communicate with our neighbors every step of the way.

Want to Learn More?

Visit- DominionEnergy.com/BremoCCR

Email- BremoCCR@dominionenergy.com

Call- 1-833-742-0462

Thank you for attending!

