

# Advance Domestic Supply Chain for Critical Materials

## (Front-End Engineering Design Studies for Production of Critical Minerals and Materials from Coal-Based Resources)

### OPEN DATE

Jul-23

### IMPORTANT DATES

- FOA Issue Date: July 13, 2023
- Submission Deadline for Full Applications: Sept. 11, 2023

### FEDERAL \$ AVAILABLE (\$THOUSANDS)

\$32,000

### AZ \$ AVAILABLE (\$THOUSANDS)

TBD

### RECIPIENT(S)

TBD

### ELIGIBLE ENTITIES

Institutions of higher education; For-profit entities; Non-profit entities; and State and local governmental entities, and Tribal Nations

### GRANT INFORMATION & HOW TO APPLY

<https://tinyurl.com/c4f2pj8y>

### KEY FEDERAL CONTACT(S)

Questions regarding the FOA must be submitted through & answers will be posted to the FedConnect portal @ <https://www.FedConnect.net>

### DESCRIPTION

Supporting front-end engineering design (FEED) studies to produce rare earth elements (REEs) and other critical minerals and materials (CMMs) from domestic coal-based resources

### EXAMPLE PROJECT(S)

Detailed engineering & cost studies for specific facilities from real-world feedstocks, that will identify risks, costs, & plans for projects to develop technologies that produce REEs and other CMMs from domestic coal-based resources & associated by-products, such as coal ash, mine waste, & acid mine drainage

### NOTES

TBD

