



# BCS PRODUCTS PORTFOLIO





Print Design & Publications





Data Visualization





Motion Graphics and Video Editing

# **PRINT DESIGN & PUBLICATIONS**

BCS designs and develops a wide variety of print materials, including reports, fact sheets, case studies, newsletters, brochures, posters, and more. Our creative team creates striking and professional looking designs that make products stand out and appeal to readers. We ensure fast turnaround, world-class service and stunning results.



#### **Project Title**

2022 Project Peer Review

#### **Client**

Water Power Technologies Office

#### **Lead/Who to Contact**

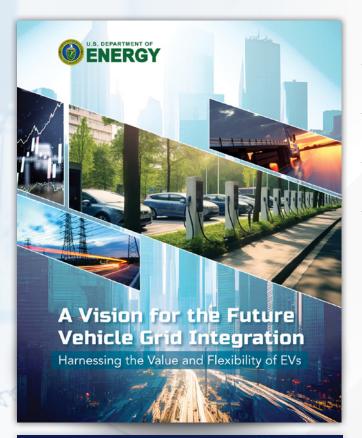
Karen Heinold

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign







A Vision for the Future Vehicle Grid Integration

#### Client

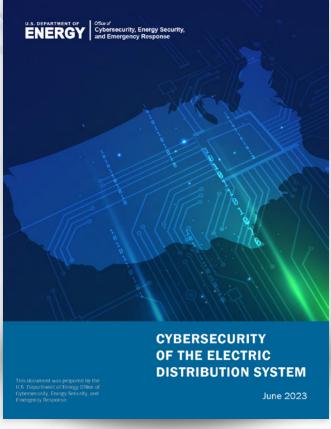
Office of Electricity

#### **Lead/Who to Contact**

Jake Bell

#### **Applications Used**

Adobe Photoshop, and InDesign



#### **Project Title**

Cybersecurity of the Electric Distribution System

#### **Client**

**CESER** 

#### **Lead/Who to Contact**

XXXX

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign





Maintaining Environmental, Security, Safety and Health (ESS&H) Excellence

#### **Client**

Office of Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

Pamela Burns, Jen Landsman, Briana Pittelli

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign

**Challenges** 





#### **Project Title**

AMI In Review | Informing the Conversation

#### Client

Office of Electricity Advanced Grid Research

#### **Lead/Who to Contact**

Jake Bell

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign





Strategic Vision | The Role of Fossil Energy and Carbon Management in Achieving Net-Zero Greenhouse Gas Emissions

#### **Client**

Office of Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

Jennifer Landsman

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign





# Strong scientific consensus tells us that rapid climate change is happening and will continue to worsen if we do not take action. The negative impacts of rapid climate change, such as increased severe weather and changes in water availability, will disproportionately affect urban areas. As a result, Denver and other cities are leading efforts to reduce greenhouse gas (GHG) emissions. Denver's first Climate Action Plan, released in 2007, set a goal to reduce CHG emissions by 10 percent per capita below 1990 levels (att that time, equivalent to an overall GHG reduction of 3 percent). Denver exceeded the per capita goal, mainly through innovative regional and statewide strategies in the energy sector, with notable reductions and efficiencies in the building and transportation sectors. Denver's 2020 Sustainability Goals call for an absolute reduction of GHG emissions to 1990 levels. The 2015 Climate Action Plan integrates the most recent climate science, an updated GHG inventory, and ambitious GHG reduction strategies with an eye on long-term reduction goals. Under the leadership of Mayor Michael Hancock, Denver has committed to reduce its community-wide emissions below 1990 levels. The 2015 Climate Action Plan integrates the most recent climate science, an updated GHG inventory, and ambitious GHG reduction strategies with an eye on long-term reduction goals. Under the leadership of Mayor Michael Hancock, Denver has committed to reduce its community-wide emissions below 1990 levels, or 11.8 million metric tons of carbon dioxide equivalent, by 2020. This would require a 25 percent reduction of GHGs from

#### **Project Title**

Denver Climate Action Plan

#### Client

Denver Environmental Health

#### **Lead/Who to Contact**

XXXX

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign





Prepare. Respond. Adapt.

#### Infrastructure Security and Energy Restoration (ISER)

writing security and resinence is a national imperative for the United States. Energy infrastructure in the U.S. faces a growing range of hazards, from increasingly sophisticated physical and cyber threats, to severe wea

The Infrastructure Security and Energy Restoration (ISER) Division, within the U.S. Department of Energy's (DOE) Office of Electricity Delivery and Energy Reliability (OE), coordinates a national effort to secure U.S. energy infrastructure against all hazards, reduce impacts from disruptive events, and assist industry with restoration activities. ISER works closely with the electricity and oil and natural gas industries, other Federal agencies, and State, Local, Tibal, and Ferritoria (SLTT) communities to advance national energy security and prepare for, respond to, and adapt to evolving threats.

Emerging threats make energy infrastructure security a constantly evolving challenge. ISER's programs help the energy sector understand and prepare for a range of potential risks.

#### SECTOR SPECIFIC AGENCY RESPONSIBILITIES

ISER, as the lead for DOE's efforts as the Sector Specific Agency (SSA) for the energy sector, serves as the day-to-day interface between the Federal Governm and the private sector entitles that one 97% of U.S. energy infederal Cavernm on 97% of U.S. entitle Cavernm (SSC) of U.S. entitle Cavernm (SSC) of U.S. entitle co-chains the Electricity Subsector Coordinating Council (ESCC), Old and Natural Gas Sector Coordinating Council (MSC), and Energy Government Coordinating Cavernm (SSC). Council (Energy GCC) to represent the needs and interests of the sector across the

#### STATE, LOCAL, TRIBAL, AND TERRITORIAL (SLTT) ENERGY

ISER's SLTT Energy Assurance Program maintains strong relationships with state and local communities to build capacity through technical assistance, risk analysis education, and exercises to facilitate response in times of energy sector emergencies

#### ENERGY SECTOR EXERCISES

ISER conducts and participates in energy sector exercises at the national, regional, and local level to identify gaps in energy assurance planning, better understand interdependencies between energy and other sectors, and build and strengthen networks across the energy emergency response community.

#### CYBER PREPAREDNESS

ISER advances industry-wide cybersecurity risk management and practice by disseminating information through classified threat briefings and security worksh and by providing access to tools and technical resources that are used to improve decision making and inform investments by our energy sector partners.





In 2016, Clear 15 Oil & Natura Gas Compar

ore than 175 18 Electric



#### **Project Title**

Infrastructure Security and Energy Restoration (ISER) factsheet

#### **Client**

U.S. Department of Energy,

#### **Lead/Who to Contact**

XXXX

#### **Applications Used**

Adobe Illustrator, and InDesign

#### RESPOND.

ISER plays a pivotal role in responding to severe events that affect the energy sector. From Superstorm Sandy to threats posed by electromagnetic pulses and space weather events, ISER addresses a full range of hazards in close coordination with infrastructure owners and operators and State and local government.

#### SITUATIONAL AWARENESS AND INFORMATION SHARING

ISER is the source for real-time information about the status of the energy sector (electricity and oil and natural gas) as emergencies unfold. ISER'S EAS: (Eleminoment for Analysis of Geo-Located Energy Information and Provides a platform and interconnections in the energy sector. Agreements with other agencies and DOS is National Laborations allow us access to aerial imagery and other state-of-the-art tools to assist our partners with damage assessments.

#### CYBER INCIDENT COORDINATION

ISER is responsible for coordinating the Federal response to cyber incidents that affect the energy sector in close collaboration with the Department of Homeland Security, the Federal Bureau of Investigation, and other government agencies. ISER offers access to information, technical assistance, and other support to the private sector. During a Presidentially declared energy sector emergency related to cyber, ISER facilitates the Secretary of Energy's far-reaching authorities to direct actions that protect the safety and well-being of the American people.

#### RESPONSE AND NATURAL DISASTERS

ISER supports the Federal Emergency Management Agency (as Emergency Support Function #12), State and local entities, and the private sector in facilitating the restoration of damaged energy infrastructure. In emergency situations, ISER works with its partners to:

- Assess the impacts of a disaster on local and regional energy infrastructure
   Provide regular situational awareness updates to Federal, state, and private sector decision makers
- · Facilitate legal and regulatory waivers to accelerate reestablishment of damaged energy systems
- · Provide technical and logistical assistance as requested



In a landscape of ever-evolving threats, education, dilligence, and invocation are vital. ISER illuminates risks to critical energy infrastructure by working with key stakeholders to characterize potential threats and hazards and explore mitigation strategies.

#### RISK AND HAZARDS

#### INTERNATIONAL AND DEFENSE

ISER, at the request of other Federal agencies or international governments, will facilitate acce to expertise and information about how threats and hazards can impact foreign energy sector infrastructure, and steps that may be taken to mitigate these.



Federal state and local







2016 Billion-Ton Report Advancing Domestic Resources for a Thriving Bioeconomy

#### **Client**

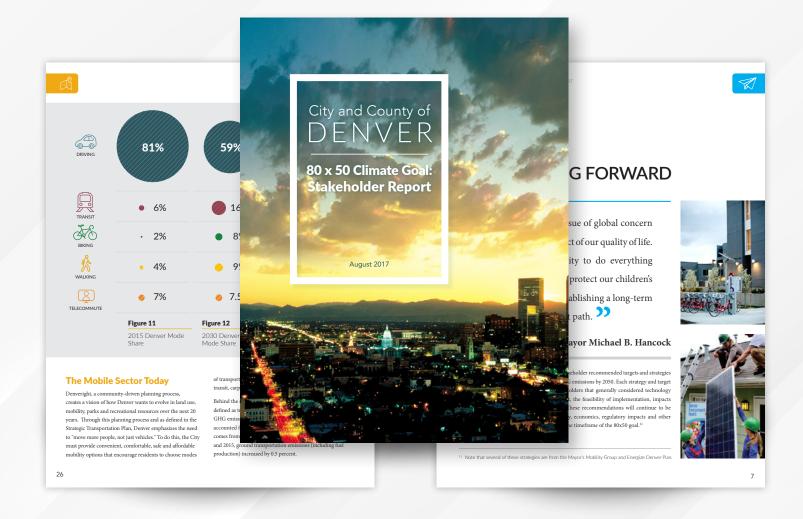
Bioenergy Technologies Office

#### **Lead/Who to Contact**

XXXX

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign



80x50 Climate Goal: Stakeholder Report

#### Client

City and County of Denver

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign

# **LOGO DESIGN & BRANDING**

BCS understands the vital role visual identity plays in the way an organization presents itself to both internal and external audiences. We offer extensive experience in designing effective visual brand identities for businesses, organizations, programs, and events—from single logos, to corporate stationery, to brand identity packages.







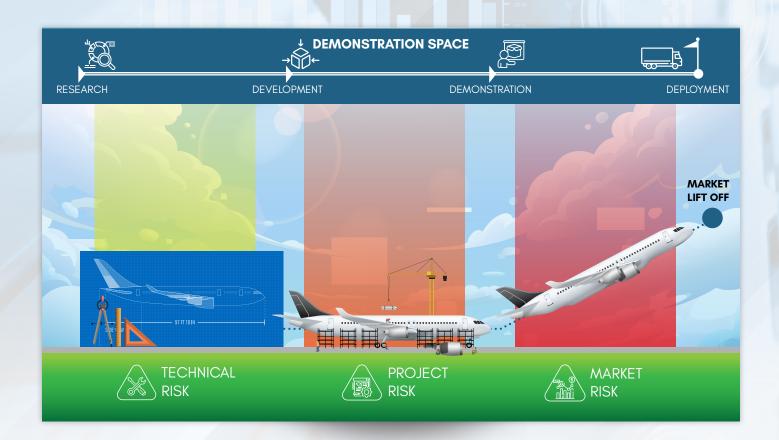






# **DATA VISUALIZATION**

BCS excels at turning static data into maps, technical illustrations, and training modules by utilizing cutting-edge technologies.



#### **Project Title**

OCED Elevator graphic

#### **Client**

U.S. Department of Energy,
Office of Clean Energy Demonstrations

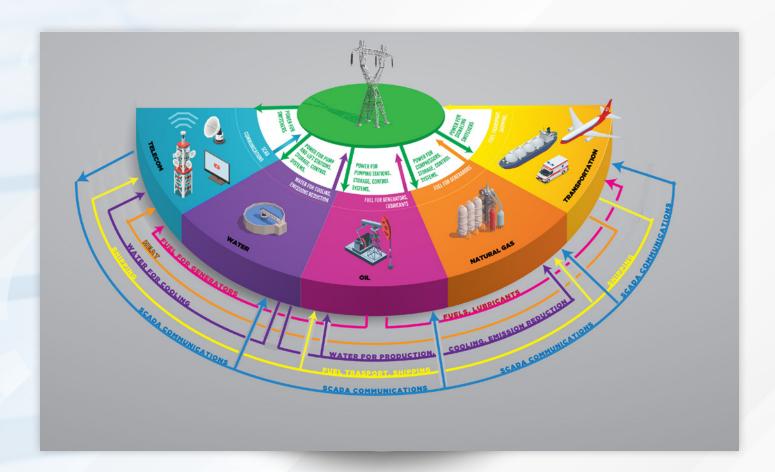
#### **Lead/Who to Contact**

Gabe Barki/Jane Blake

#### **Applications Used**

Adobe Illustrator





NREL graphic

#### Client

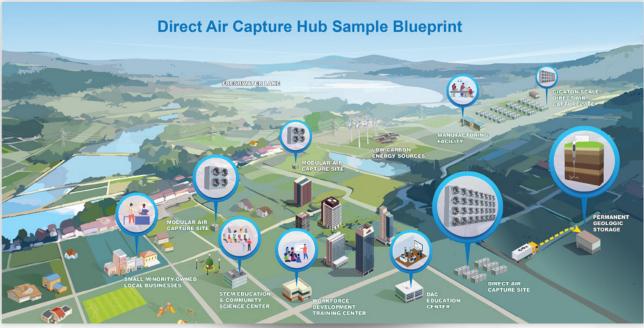
CESER

#### **Lead/Who to Contact**

XXXX

# **Applications Used** Adobe Illustrator





Regional Clean Hydrogen Hub Sample Blueprint

#### **Client**

Office of Clean Energy Demonstrations

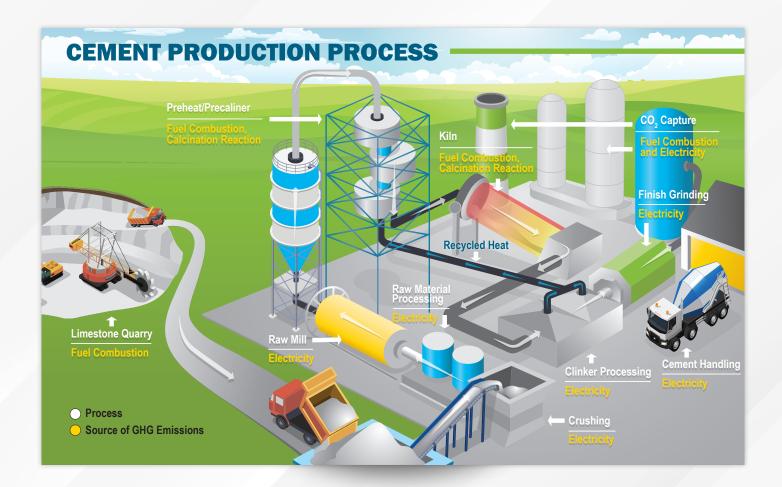
#### **Lead/Who to Contact**

Gabe Barki/Jane Blake

#### **Applications Used**

Adobe Illustrator





**Cement Production Process** 

#### **Client**

Office of Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

Pamela Burns, Jen Landsman, Briana Pittelli

#### **Applications Used**

Adobe Illustrator





ORISE Science, Technology and Policy Fellowshop Opportunity

#### Client

Advanced Materials and Manufacturing Technologies Office

#### **Lead/Who to Contact**

Jennifer Mosley

#### **Applications Used**

Adobe Illustrator, and InDesign



#### **Project Title**

ORISE Science, Technology and Policy Fellowshop Opportunity

#### **Client**

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Industrial Efficiency and Decarbonization Office

#### **Lead/Who to Contact**

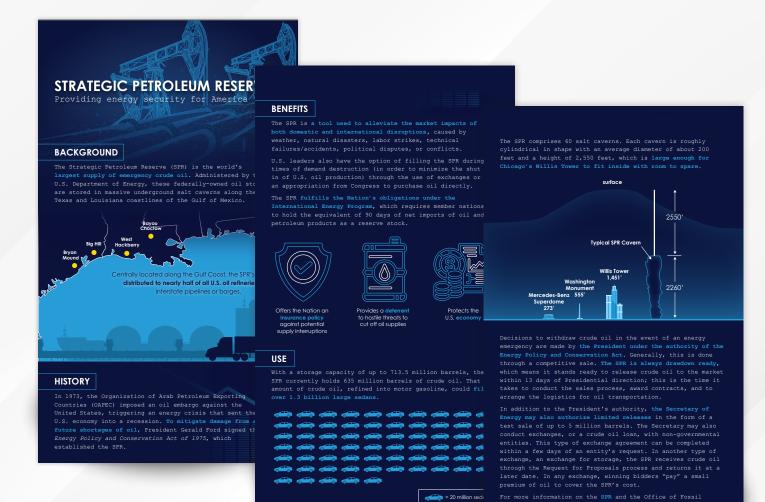
Jennifer Mosley

#### **Applications Used**

Adobe Illustrator, and InDesign



ENERGY Fossil Energy



#### **Project Title**

Strategic Petroleum Reserve | Providing Energy Security for America

#### **Client**

U.S. Department of Energy, Office of Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

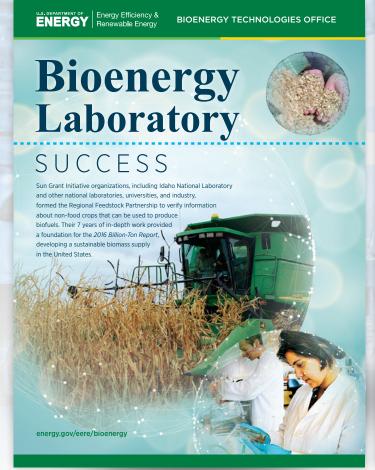
Jennifer Landsman

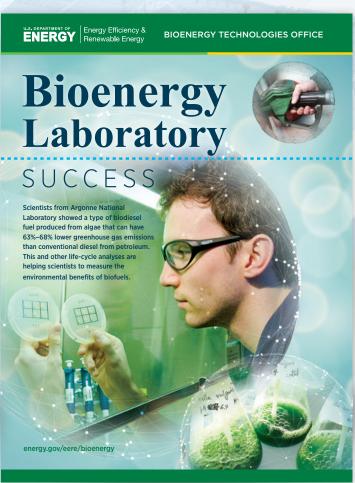
#### **Applications Used**

Adobe Illustrator

### **POSTER & BANNER DESIGN**

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#### **Project Title**

**Bioenergy Laboratory Success** 

#### **Client**

Bioenergy Technologies Office

#### **Lead/Who to Contact**

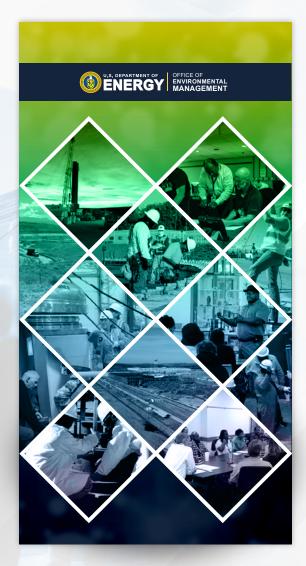
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#### **Applications Used**

Adobe Photoshop, InDesign







EM Banner

#### Client

Office of Environmental Management

#### **Lead/Who to Contact**

Seth Menter

#### **Applications Used**

Adobe Photoshop, and InDesign



#### **Project Title**

OCED Banner

#### **Client**

Office of Clean Energy Demonstrations

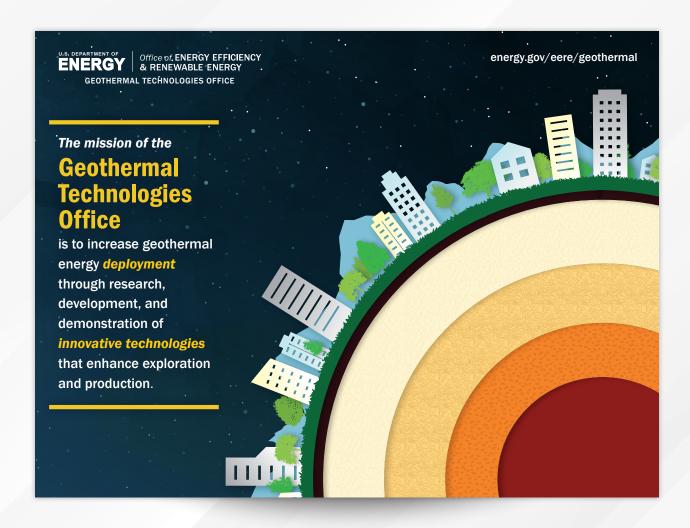
#### **Lead/Who to Contact**

Gabe Barki/Jane Blake

#### **Applications Used**

Adobe Photoshop, Illustrator, and InDesign





GTO booth

#### **Client**

Geothermal Technologies Office

#### **Lead/Who to Contact**

Casey Rath

#### **Applications Used**

Adobe Illustrator, InDesign





FEMP booth

#### **Client**

Federal Energy Management Program

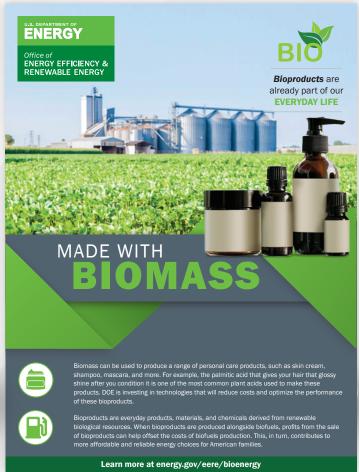
#### **Lead/Who to Contact**

Jennifer Landsman

#### **Applications Used**

Adobe Photoshop, InDesign





Made with Biomass

#### **Client**

Bioenergy Technologies Office

#### **Lead/Who to Contact**

XXXX

#### **Applications Used**

Adobe Photoshop, InDesign

# **MOTION GRAPHICS AND VIDEO EDITING**

BCS considers online videos as one of today's most effective marketing tools. Videos are a great way to engage audiences, explain complex ideas or concepts, and tell compelling stories in a short span of time. We design media for different purposes. Depending on the content and the target audience, we develop and produce adequate and engaging formats.



#### **Project Title**

Methane Mitigation 101

#### **Client**

Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

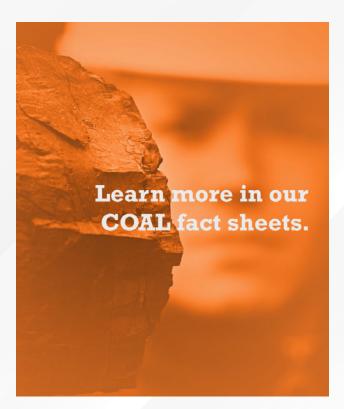
Pamela Burns, Jen Landsman, Briana Pittelli

#### **Applications Used**

Adobe Photoshop, Illustrator, After Effects, and Premiere

**VIEW CLIP** 





VIEW CLIP

Office of Clean Coal and Carbon Management

#### Client

Office of Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

Pamela Burns, Jen Landsman, Briana Pittelli

#### **Applications Used**

Adobe Photoshop, Illustrator, After Effects, and Premiere



**VIEW CLIP** 

#### **Project Title**

OCED Guide to NEPA Review Process

#### **Client**

Office of Clean Energy Demonstrations

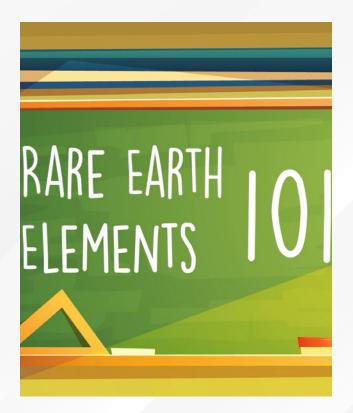
#### **Lead/Who to Contact**

Gabe Barki/Jane Blake

#### **Applications Used**

Adobe Photoshop, Illustrator, After Effects, and Premiere





**VIEW CLIP** 

#### **Project Title**

Rare Earth Elements 101

#### Client

Fossil Energy and Carbon Management

#### **Lead/Who to Contact**

Pamela Burns, Jen Landsman, Briana Pittelli

#### **Applications Used**

Adobe Photoshop, Illustrator, After Effects, and Premiere

