



Central Appalachian Partnership
for Carbon Storage Deployment



1:05/ Appalachian Subsurface Geology and Carbon Sequestration
Kristin M. Carter, PG, CPG, PA Project Manager, CAP



1:35/ Hidden Wells, Hidden Risks: What Carbon Storage Developers Need to Know
Amanda M. Veazey, Geologist, EDGE Engineering and Science



2:05/ The 21st Century Power Plant Project and Operator Perspective on CCUS and Market Considerations
Jacqueline Fidler, Vice President, Environmental & Sustainability, Core Natural Resources

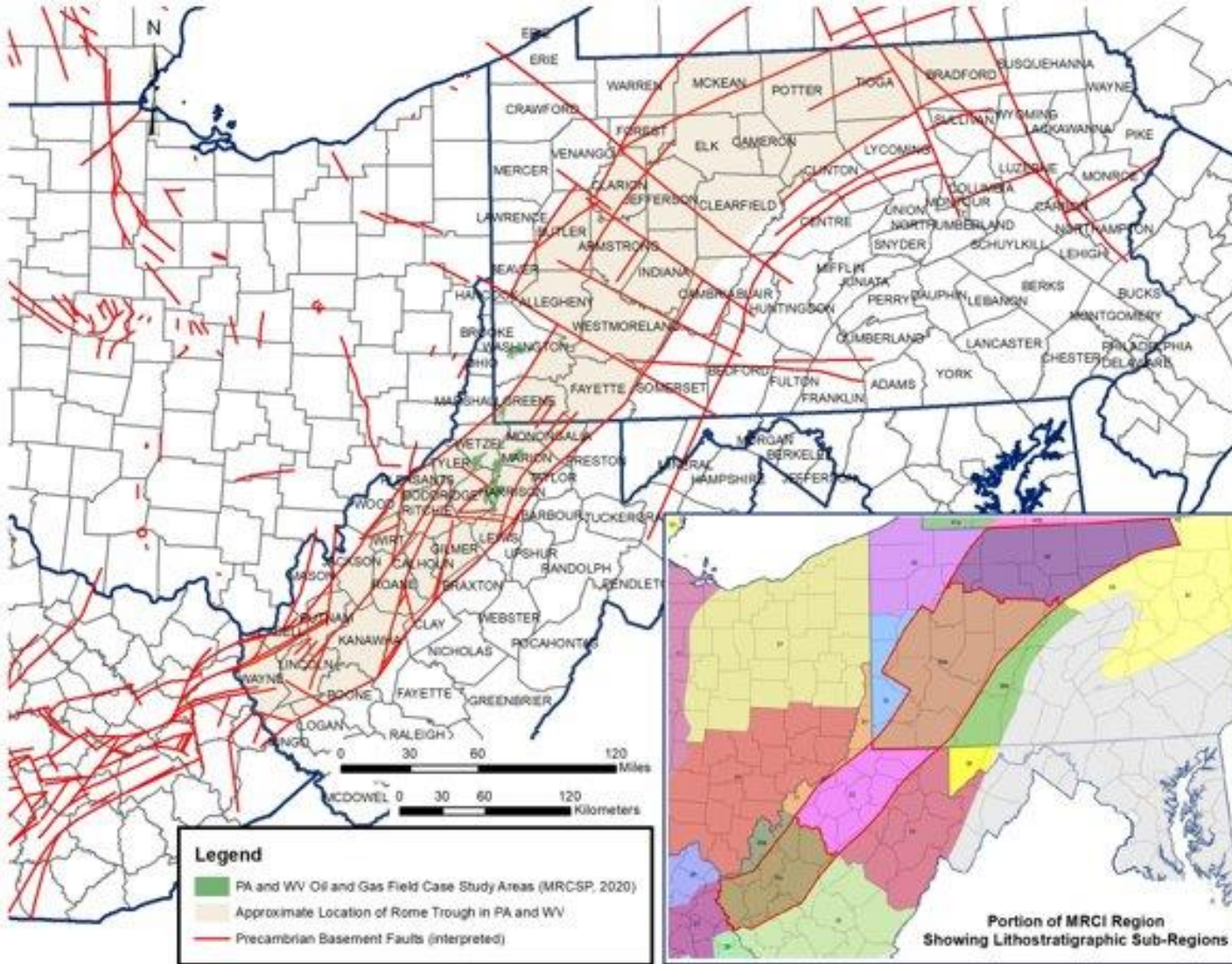
2:40/ Class VI wells, Resources, and Panel Q&A

3:00/ Program Close

CCUS Afternoon Session and Panel Q&A

Including remarks from PA DEP and Region 3 EPA

Miljohnsto@pa.gov for additional questions



What it will include:

- Geologic and technical data
- Free publicly accessible map products
- Free publicly accessible well data
- UIC data
- CCUS-101 educational information

Who will use it:

- The public, community partners, universities, other state agencies

What it will be used for:

- Geologic natural resource assessment needs
- Carbon storage project opportunities
- Understanding of UIC activities

“The main goal of the CAP Project is to **reduce barriers** for entry to carbon storage project opportunities, particularly in the deepest parts of the Appalachian basin, by **promoting** a better understanding of the study area’s subsurface geologic resources and supporting Class VI UIC injection well permit application needs, thereby **accelerating** the deployment of CCUS at all scales (individual projects to carbon management hubs) in the Appalachian basin.”