

Getting Started Guide: Meeting Communities Where They Are

We will begin shortly!



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LIVE

RECORDING

Getting Started Guide: Meeting Communities Where They Are



Interagency Working Group on Coal and Power Plant Communities and Economic Revitalization

Brian J. Anderson, Ph.D.

Executive Director, Interagency Working Group on Coal and Power Plant Communities and Economic Revitalization



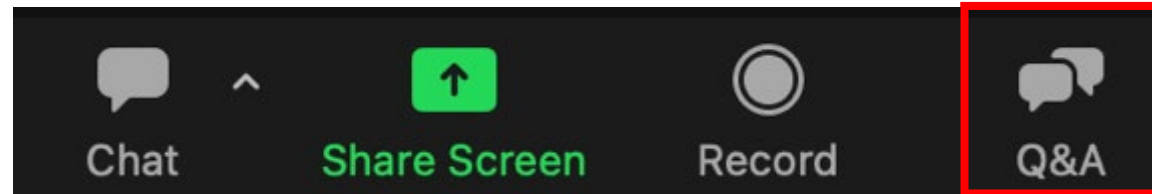
Housekeeping



All attendees muted.



Send topic questions to the **Q&A** by clicking the Q&A icon on the bottom of screen.



*Slides, webinar recording, and resources will be posted to **EnergyCommunities.gov** and sent by email.

Send **technical assistance** questions in Chat to **Host**.

Agenda



	1:00 – 1:05 p.m.	Welcome & Opening Remarks <i>Brian Anderson, Executive Director, Energy Communities IWG</i>
	1:05 – 1:15 p.m.	Getting Started Guide Overview <i>Cindy Winland, Subject Matter Expert, Energy Communities IWG</i>
	1:15 – 1:35 p.m.	Getting Started Guide Community Implementation <i>Chris Pasterz, Economic Development Director – Navajo County, AZ</i> <i>Kathie Brown, Director of Rural Outreach and Development – Greater Peoria (IL) Economic Development Council</i>
	1:35 – 1:55 p.m.	Discussion with Speakers
	1:55 – 2:00 p.m.	Closing Remarks <i>Brian Anderson, Executive Director, Energy Communities IWG</i>

What Energy Communities Told Us They Need



**Upgraded
Infrastructure**



**Affordable
Housing**



**Revitalized
Manufacturing**



**Workforce
Training &
Development**



**Capacity
Building**



**Access to
Federal
Funding**



Clearinghouse

Status: [v] Funding Type: [v] Funding Source: [v] Program Purpose: [v] Eligible Recipient: [v] [Filter](#)

Search: [] 493 funding opportunities

Title	Status	Open Date	Funding Type	Department/Agency	Program Purpose	Eligible Recipients
Rural Energy for America Program Renewable Energy Systems & Energy Efficiency Improvement Guaranteed Loans & Grants	Open	Continuous	Loan/Grant Combination	U.S. Department of Agriculture	Agriculture, Efficiency and Weatherization	General Public, Native Tribal Entity
Abandoned Mine Land Economic Revitalization (AMLER) Program	Open	Continuous	Grant - no match	U.S. Department of the Interior	Economic Development, Education and Workforce Development, Energy Infrastructure, Environmental Clean-ups, Other Infrastructure, Telecommunications / Broadband, Transportation Infrastructure	Native Tribal Entity, State Government

Getting Started Guide

INTRODUCTION >

PLANNING >

1. Identify Your Needs
2. Form a Team
3. Develop a Strategy
4. Make a Plan
5. Get the Data

EXECUTING >

6. Find Funding

[Prepare Your Application](#)

[JUMP TO: Planning | Executing | Managing](#)

Resources

Resources

The resources found on this page are designed to help both new and experienced funding applicants. IWG also publishes a monthly fact sheet in both English and Spanish.

[VIEW FACT SHEET \(ENGLISH\)](#)
[VER HOJA INFORMATIVA \(ESPAÑOL\)](#)

As part of its commitment to a whole of government approach, the Interagency Working Group regularly compiles resources from various federal agencies helpful to anyone seeking support in applying for funding for energy communities.

General +

Data +

Case Studies +

To access a centralized clearinghouse that features billions of dollars in existing federal funding opportunities, please visit the [Toolbox](#) page.

Success Stories

Success Stories

Since 2021, the Energy Communities IWG and member agencies have made historic investments in America's coal, oil and gas, and power plant communities. These success stories highlight the positive impact of federal funding and direct engagement with the country's energy communities to spur economic revitalization, improve critical infrastructure, clean up legacy pollution and support energy workers. We also encourage you to [share your story](#) with us.

Recent Success Stories

Downtown Pineville Revitalization Panel

Form Energy, Inc.

TerraPower Nuclear Plant, Wyoming

Navigator

Contact the Navigator

Get in Touch with Us and Stay Connected

The Energy Communities IWG is here to support stakeholders with information about resources available to communities experiencing an energy transition. Our Navigator team is ready to help you navigate federal agencies and the opportunities they offer.

Please provide as much detail as you can in the form on this page. Our team will get back to you within two business days and, if your inquiry requires additional time, will keep in touch with you through weekly updates.

[Follow us on Facebook](#)

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Upcoming Events

Tax Credit Maps

Energy Community Tax Credit Bonus

Coal Clean Energy Communities

Tax Status

- Receive more money, averaging a 10% increase in tax credits
- Eliminate state tax liability

WVA New MWs that are Energy Communities

Status

- Eligible for federal tax credit with a 10% tax credit multiplier (10% increase) and the accelerated 10% investment credit

Regional Coal Transition Strategy

Northern Arizona Counties of Apache, Navajo, & Coconino



Chris Vasquez Pasterz, a citizen of both the United States and New Zealand, currently serves REAL AZ members utilizing his executive level leadership experience from multi-national business operations, business development and commercial and residential community lending. Having successfully navigated senior roles in multi-national corporations, partnerships in owning small-businesses and expanding the capacity of a non-profits have developed his diverse work background. Chris' leadership and involvement with community includes Economic Development Committee Member of NACOG (Northern Arizona Council of Governments), Chair of the NACOG Broadband Working Group, member of Navajo County's Leadership Team, and regular contributor for multiple economic task teams, including the NACO (National Association of Counties) Building Resilient Economies in Coal Communities – Northern Arizona Team, and alumni of the NACO Economic Mobility Network.



About Arizona Coal Country

3 Counties with 39,859 sq
miles of land (larger than VA)

- 57% tribal reservation land
- 28% public land (forest, BLM, etc)
- 15% privately-owned land

318,822 residents

Ecologically diverse - Home to 28 ecological
sub-regions



Our Coal Transition Status

3 Closing Power Plants

- Cholla Plant, 2025
- Coronado Station, 2032
- Springerville Station, 2035

1 Plant Already Closed

- Navajo Generating Station, 2018

Black Mesa, Kayenta Mines closed



Northern Arizona BRECC Transition Strategy - Executive Summary



Building Resilient Economies in Coal Communities

NORTHERN ARIZONA

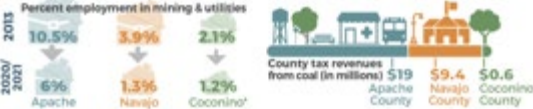
Economic Diversification Plan

EXECUTIVE SUMMARY | JANUARY, 2024

INTRODUCTION + PROCESS

Coal communities across the country are reimagining local industries and developing transformative initiatives to build stronger, more resilient economies. With support from the EDA, the [Building Resilient Economies in Coal Communities \(BRECC\) Action Challenge](#) has provided coaching support and planning expertise to develop community-led diversification strategies.

In 2022, Arizona's Apache, Navajo, and Coconino counties joined together with local partners on a team that applied for and was competitively selected to participate in the BRECC 2023 Action Challenge Cohort. Through the year-long process the team sought to identify strategies that could bring together their limited capacity, the counties seek to accrue numerous small victories, or "base hits" and build momentum in diversifying the regional economy. The result was a community-specific report that has been summarized here.



The Case for Assistance

The coal industry makes up a substantial share of the regional economy, tax base, and employment. Economic and industry sector data shows a significant decline, around 50%, in coal related jobs since 2013, and a large portion of regional tax revenue, about \$69 million annually, at risk as plants and mines close.

**Note: Employment numbers for Coconino County exclude Flagstaff*



COAL TRANSITION GOALS

During the planning process the BRECC Team identified six high-level goals that act as overarching guides for future economic diversification efforts.

- Enhance the region's collective capacity to act.
- "Get on Base" by replacing jobs and revenue lost from coal transition in the aggregate.
- Prioritize industries, technologies, and projects that provide more, higher-wage jobs.
- Replace lost revenue in order to maintain high-quality public services, particularly schools.
- Retrain the workforce into sectors that provide high-quality jobs with livable wages.
- In the long term, replace power generation to serve the future needs across the state of Arizona.

GET ON BASE STRATEGY

Northern Arizona is losing its economic all-stars, the four closed or closing coal plants. Replacing these economic powerhouses is a long-shot at best. But we can think like the Oakland A's in the classic film "Moneyball." They redefined baseball with limited means by changing the focus from flashy all stars and home runs to humble base hits. Our coal transition strategy follows the same parallels: we cannot replace the coal plants in terms of jobs and revenue creation, but we can recreate them in aggregate.

Note: Initiatives highlighted in bold have been identified as most ready to advance and receive additional guidance on roles, action steps, and relevant funding opportunities in the full document.



Coal Transition Capacity

Increase local capacity and funding for coal transition projects and collaborations.

- a) Pursue project funding and capacity support.**
- b) Enhance collaborations and relationships.**
- c) Create and distribute coal transition tools.



Infrastructure & Physical Enhancement

Develop missing components of foundational infrastructure for business and industry expansion.

- a) Champion regional broadband.**
- b) Support conversion of Coronado Generating Station.**
- c) Develop the Apache County industrial park.
- d) Explore a regional carbon capture facility.
- e) Explore potential energy projects in the region.

ECONOMIC STRATEGIES

The goals helped to guide the creation of five strategies, under which the economic diversification initiatives are nested. These strategies shown below represent the five main areas of focus for the region's coal transition efforts.

Initiatives

The initiatives listed below each strategy are specific projects and programs that were identified and vetted by local economic development leaders and partners through the BRECC coaching process. The initiatives are not an exhaustive list of potential steps, and rather were pragmatically selected based on potential impacts and implementation readiness. Future initiatives may be added that will further advance the strategies as new opportunities arise.



Target Industry Expansion

Support business expansion and development in target industries that have been identified as a fit across multiple communities in the region.

- a) Expand regional meat processing.**
- b) Inventory and market available sites.**
- c) Develop the biomass industry.
- d) Expand the wood products industry.
- e) Market outdoor recreation assets.



Community Quality

Improve the appeal and appearance of communities in the region to invite new businesses and retain a stable labor force.

- a) Develop workforce housing.**
- b) Clean up abandoned properties.**
- c) Preserve and promote historic assets.
- d) Develop recreation assets.



Workforce, Entrepreneur, & BRE Support

Retain existing businesses and workers and retrain the labor force to thrive in new and expanded businesses.

- a) Implement regional training-to-employment programs.**
- b) Participate in the Northern Arizona Good Jobs Network.**
- c) Expand the Grow Arizona Workforce Network.**
- d) Expand innovation, entrepreneur, and small business support.



IMPLEMENTATION + RESOURCES

A key purpose of the Economic Diversification Plan is to identify and guide realistic, impactful initiatives and provide the region with communication tools. With limited capacity, the Team will need to pace and prioritize implementation. As such, initiatives are characterized by both potential benefits and readiness factors. The most "ready" have been developed with implementation guidance. While the high-level goals and strategies should remain relatively constant, the initiatives will be reviewed periodically and updated as new opportunities arise.

To support this work, a number of other resources are available to communities. The BRECC Team developed strong relationships with many of these entities throughout the process. Useful partners and resources include:

- Interagency Working Group on Coal & Power Plant Communities** - Offers a [Getting Started Guide](#) for planning and executing projects; a responsive [Navigator](#) team; and a [Funding Clearinghouse](#), a searchable repository of funding opportunities.
- Small Biz Arizona** - Offers a variety of support, including the [Economic Revitalization Center](#) for grant support, [Arizona Small Business](#) for small businesses.
- Utilities' Grant Program** - APS, SRP, and TEP grant funding for communities impacted by the current and planned closure of coal-fired generating stations.
- Arizona Prospector** - APS and Arizona Commerce Authority tool for [finding properties](#) and interactive [business and demographic data](#).
- REAL AZ** - The Navajo and Apache County non-profit's website includes a [site locator](#), [business startup resources](#), and [information and data](#) about the region.
- The Just Transition Fund (JTF)** - Offers a [Federal Access Center](#) for grant application support and a [Resource Hub](#) that collects case studies, tools, etc.
- Grants.gov** - An official federal resource center for grants and grant-writing help with extensive [applicant trainings](#) and [grant writing tips](#).

GET INVOLVED

Contact your County Economic Development Director to add a project

We invite local leaders across the region to identify aligned initiatives that contribute to economic diversification and coal transition. To add an initiative contact your County Economic Development Director and provide a description of the project's readiness, impacts, champions, and supportive partners.

<p>Coconino County ecodev@coconino.az.gov</p>	<p>Apache County Preston Raban, praban@apachecountyaz.gov</p>	<p>Navajo County (REAL AZ) Chris Pasterz, chris.pasterz@navajocountyaz.gov</p>

Regional Economic Diversification Strategies

Let's talk about using the Getting Started Guide



**Coal Transition
Capacity**



**Infrastructure
& Physical
Enhancement**



**Target Industry
Expansion**



**Community
Quality**



**Workforce,
Entrepreneur, &
BRE Support**



Communities Transitioning from Coal

Greater Peoria Economic Development Council

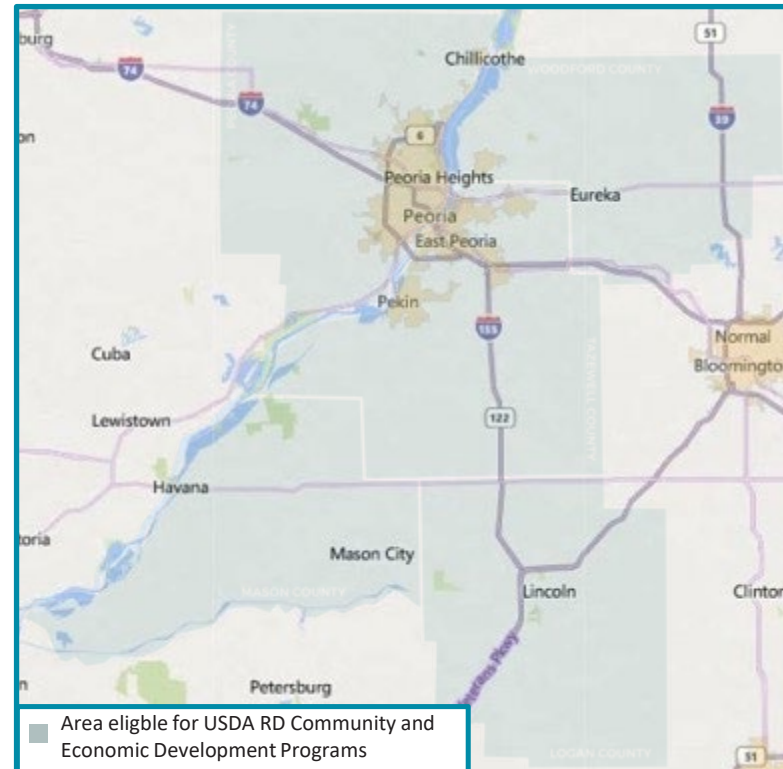
Serving – Peoria, Tazewell, Woodford, Mason, and Logan
Counties

RURAL & URBAN

The Greater Peoria region has a mix of rural and urban places. Heading in any direction out of the urbanized areas of Peoria, East Peoria or Pekin one will find vast stretches of commercial agriculture that connect numerous outlying suburbs and small towns.

The economic concept states that metro counties include a city with a large amount of economic activity and high population density (Peoria). Additionally, counties adjacent to a metro county (Tazewell, Woodford) may also be metro. Non-metro counties (Logan and Mason) are considered “rural” by lacking either a city with sufficient population density or close proximity to a metro county.¹

The non-metro population nationally was at 14% in 2017.² In Greater Peoria, 11% of the population resides in a non-metro county and 89% in a metro county. But a number of communities inside metro counties may consider themselves rural for a variety of intents and purposes. A GPEDC analysis that included all areas eligible for economic development programs through USDA Rural Development brought the region’s rural population closer to 20%.



Source: USDA Rural Development,
<https://eligibility.sc.egov.usda.gov/>

1. John Cromartie, “Defining the Rural in Rural America,” *Amber Waves*, June 1, 2008, <https://www.ers.usda.gov/amber-waves/2008/june/defining-the-rural-in-rural-america>
2. U.S. Department of Agriculture, Economic Research Service, *Rural America at a Glance: 2020 Edition*, USDA ERS, <https://www.ers.usda.gov/webdocs/publications/100089/eib-221.pdf?v=1032.8>

STRATEGY THROUGH PARTNERSHIP

The Big Table: Greater Peoria *initiative is organized by the CEO Council along with numerous regional partners:*

Black Business Alliance Peoria Chapter, East Peoria Chamber of Commerce, Enjoy Peoria, Greater Peoria EDC, LGBT Chamber of Commerce of Illinois, Pekin Area Chamber of Commerce, Peoria Area Chamber of Commerce, Peoria Heights Chamber of Commerce, Peoria Hispanic Chamber of Commerce, Morton Chamber of Commerce, Morton Economic Development Council, Washington Chamber of Commerce.

www.bigtablegp.com

Sponsored by
Greater Peoria Economic Development Council
U.S. Economic Development Administration

CEDS Materials Developed and designed by
Greater Peoria Economic Development Council

www.greaterpeoriaedc.org

Data analysis assistance provided by
University of Illinois Extension

Regional data visualizations retrieved from
Greater Peoria DataHub

data.greaterpeoria.us

Greater Peoria CEDS Committee

Chair

Clint Heinold

Committee Members

Amanda Beadles

Ann Sasso

Audrey Kamm

Cesar Suarez

Chuck Nagel

Courtney Eeten

Curt Jibben

David Blankenship

David Vaughn

Deborah Roethler

Denise Moore

Fred Stewart

Jake Hamann

James Dillon

Jane Genzel

JD Dalfonso

Jim Drew

Jim Johnson

Jonathan Williams

Leigh Ann Brown

Leslie McKnight

Mark Roberts

Matt Fick

Michael Joseph

Mike Hinrichsen

Mike Waight

Nicole Frederick

Paula Nachtrieb

Rachael Parker

Ray Lees

Reuben Cummings

William Blessman

Yvonne Long

CORE Construction

City of Chillicothe

Village of Germantown Hills

CEO Council

City of Peoria Economic Development

Woodford County

Morton Chamber of Commerce/EDC

Mason County Health Department

Logan County

Career Link

City of Peoria Economic Development

Minority Business Development Center

LISC

Peoria Innovation Alliance

West Central Illinois Building Construction

Trades Peoria Opportunities Foundation

Peoria Area Convention and Visitors Bureau

Logan County Farm Bureau

Private Citizen

Commerce Bank

Morton Chamber of Commerce/EDC

Peoria County Health Department

Community Foundation of Central

Illinois City of Pekin/City of Delavan

UnityPoint Health

Village of Germantown Hills

Illinois Manufacturing Excellence

Center Heart of Illinois United Way

Illinois Central College

Peoria County; Sweet Cakes by Rachael

Tri-County Regional Planning Commission

Nerevu Group

Mason County

Hawk-Attollo, LLC



INTRODUCTION: THE BIG TABLE

MANY VOICES, ONE VISION.

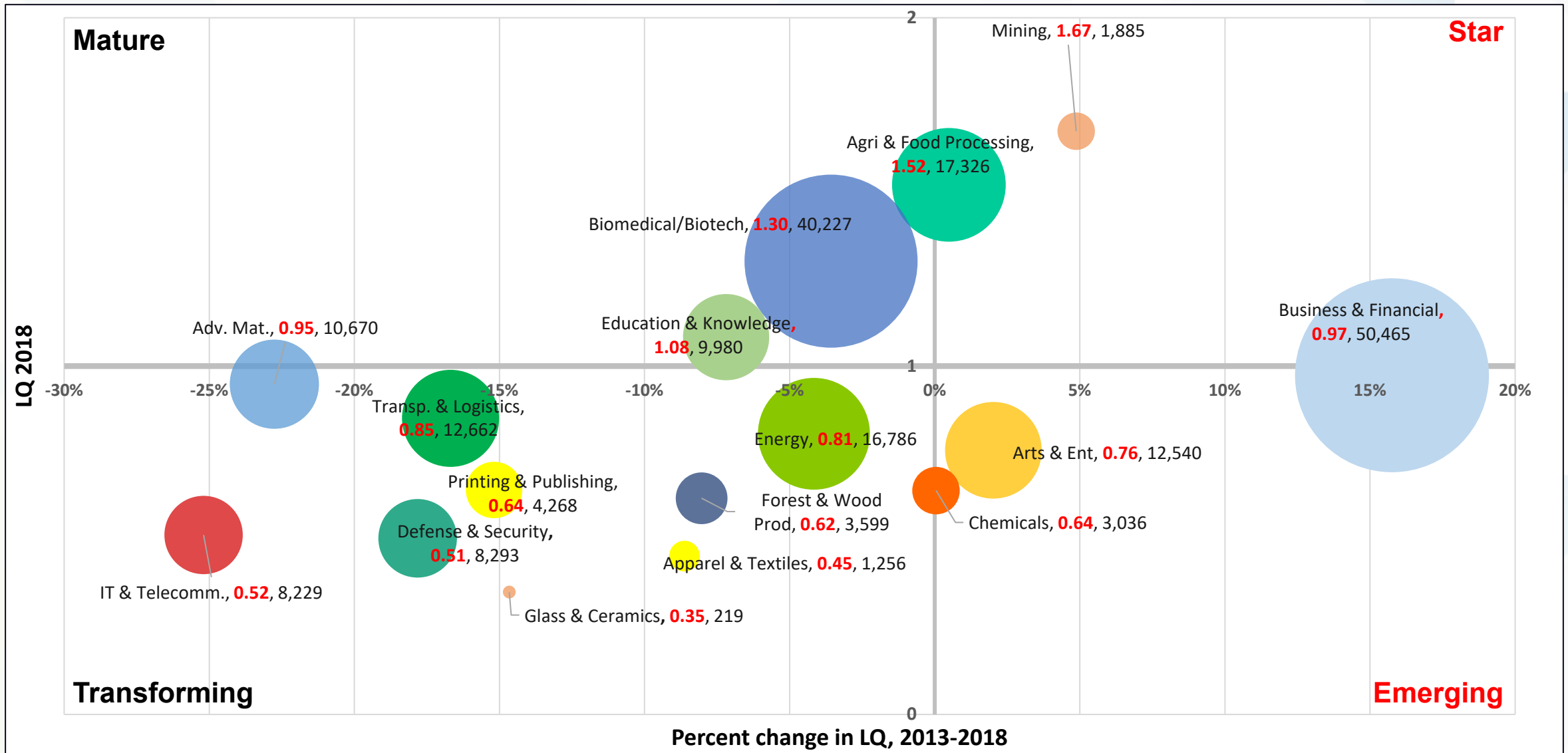
The Big Table: Greater Peoria started as a daylong regional community building event in Fall 2019. It brought together community members to exchange ideas for making the Greater Peoria region a better place to live, work and play.

- A platform for new connections among community members
- Between 2019 and 2020, over 12 in-person and virtual events
- Covered all five counties: Logan, Mason, Peoria, Tazewell and Woodford.
- Discussed business and workforce development, innovation, racial justice, rural development and quality of life
- 1,500 attendances
- Committed to incorporating these conversations in the CEDS update
- Over the next five years, the Greater Peoria CEDS Committee and the GPEDC will monitor the progress and continue building the partnerships toward CEDS goals.
- The CEDS is ultimately a communication tool





Industry cluster bubble chart 2013-2018



Note: Label includes cluster name, LQ in 2018, and Employment in 2018.



Coal-Fired Power in Illinois, 2008 and 2020

Over the last decade, the power sector in Illinois has been undergoing a rapid transformation. In 2008, coal was used to generate 48 percent of all the electricity in the state; in 2020 it generated just 17 percent. Many of the remaining coal units will now retire in just a few years, leaving only five plants without retirement dates: Prairie State, Powerton, Waukegan, Dallman (unit 4) and Marion (units 1-3).

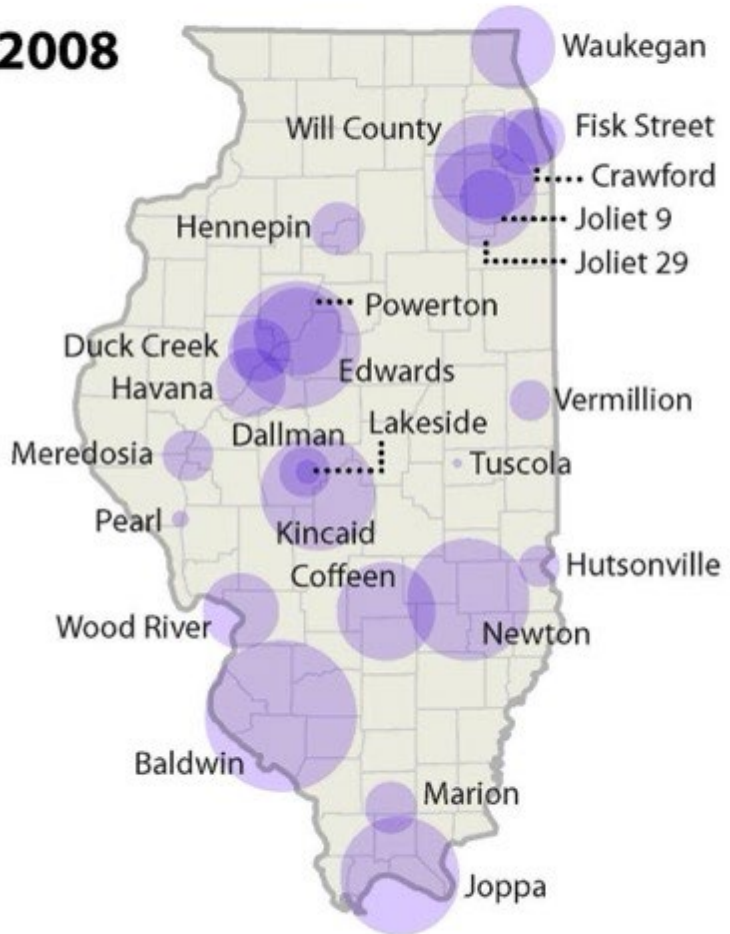
NET GENERATION, MW



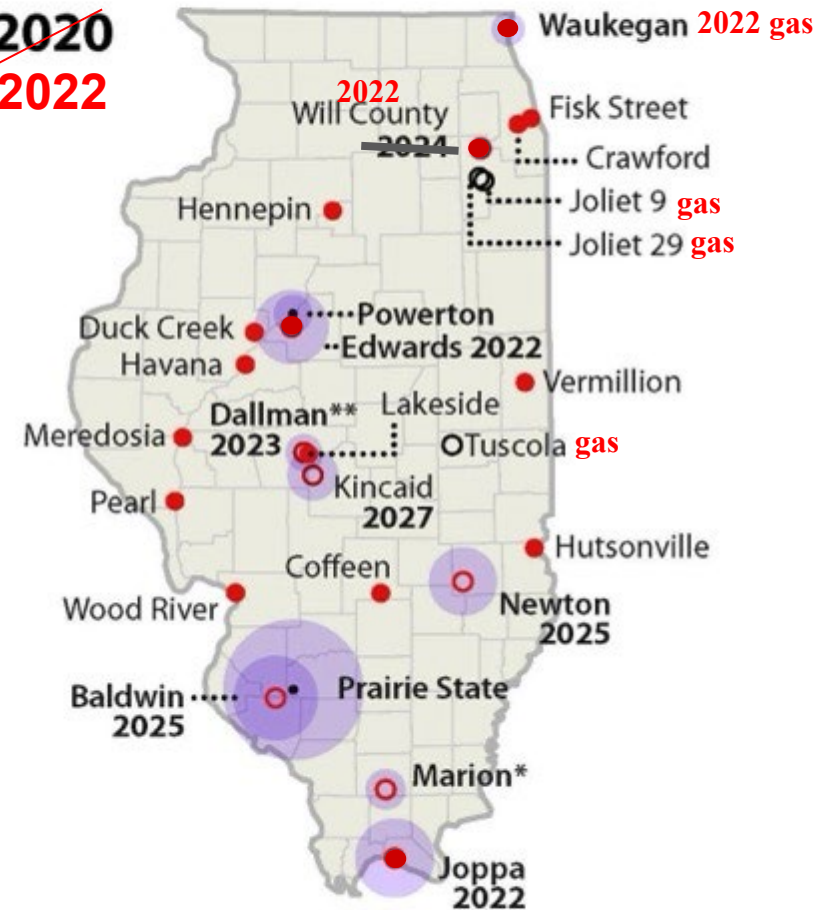
POWER PLANTS

- Converted to burn gas
- Retired
- Partial(*) or full plant retirement announced, with date

2008



~~2020~~
2022



***Marion:** Unit 4, 170 MW, retired in Oct. 2020. Units 1-3, totaling 120 MW, remain.

****Dallman:** unit 1, 73 MW, and unit 2, 71 MW, retired in Dec. 2020; unit 3, 178 MW, is scheduled to retire in 2023. Unit 4, online in 2009, has no retirement date.

Build Learning Communities

- Leverage funding to implement strategic, visible goals to build momentum and show action-benefit of planning.
- Discover what strategies and tools that are at work in other communities to support development.
- State connected to regional, state and federal resources for support.





 **MESC**  Interagency Working Group on
Coal & Power Plant Communities
& Economic Revitalization
OFFICE OF MANUFACTURING AND ENERGY SUPPLY CHAINS

48C Intermountain West Regional Event
March 21, 2024
Golden, CO

48C Central Appalachia Regional Event
March 26, 2024
Charleston, WV

48C Illinois Basin Regional Event
April 16 or 17, 2024*
Evansville, IN
*Date subject to change

**Join us to learn about the 48C tax credit program
and how it could benefit your community.**

energycommunities.gov/events2024

Federal Funding Driving Manufacturing and Economic Development in Energy Communities Webinar

March 14, 2024, 1:00 p.m. - 2:00 p.m. EST*

Invited speakers are officials from various DOE offices, including MESC, FECM, SCEP, and the Office of the Under Secretary.*

*Subject to change

Getting Started Guide & Navigator Service





GETTING STARTED: 10 STEPS TO COMMUNITY REINVESTMENT
SCAN TO READ THE GUIDE

energycommunities.gov/getting-started-guide

ENERGY COMMUNITIES IWG NAVIGATOR

**SCAN TO CONTACT
OUR NAVIGATOR**

 energycommunities.gov/contact
 contact@energycommunities.gov



Getting Involved: Calls to Action



✓ Stakeholder engagement opportunities

- ✓ Try out the funding clearinghouse
- ✓ Sign up at website/follow social media
- ✓ Attend webinars and workshops

✓ Act on BIL & IRA funding opportunities

- ✓ Learn about opportunities
- ✓ Cultivate coalitions
- ✓ Assemble resources for grant writing
- ✓ Secure matching funds, where necessary

✓ Give us your feedback

- ✓ Email us your comments at contact@energycommunities.gov



Sharing Information: IWG Website & Social Media



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Thank you!

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