



MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION

# **SECURING OUR ENERGY FUTURE:**

## LANDSCAPE OF ENERGY PLANNING

May 15, 2025

# SESSION ONE | MAY 15

## SECURING OUR ENERGY FUTURE

### LANDSCAPE OF ENERGY PLANNING

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*Optional Lunch + Networking | 12:30 – 1:00 PM*

#### **Agenda | 1:00 – 2:30 PM**

- 1:00 – 1:05 PM | Welcome & Intro to Energy Forum Series
- 1:05 – 2:05 PM | Panel Discussion
- 2:05 – 2:25 PM | Audience Q&A
- 2:25 – 2:30 PM | June 5 Session Preview

# JOIN US

## SECURING OUR ENERGY FUTURE

### Informational and Workshop Forum Series

**WHAT** – A series of **informational webinars and workshops** featuring energy, regulatory, and economic development experts in Central Ohio.

**WHO** – These sessions will help **local government and community leaders** plan for a more secure, resilient, and affordable energy future for their communities.

#### **MAY 15 | Landscape of Energy Planning**

*Focus: Big-Picture Challenges and Opportunities in Central Ohio*

#### **JUNE 5 | Planning Energy Resilience for a High-Demand Future**

*Focus: How to Set the Table and Open Your Community to Energy and Economic Opportunities*

#### **JULY 10 | Funding and Resource Opportunities to Build Your Energy Stack**

*Focus: What Is Available Now to Help with Energy Planning and Energy Projects?*

#### **AUGUST 27 | Emerging Energy Technologies and Future-Proofing the Region**

*Focus: What's on the Energy Horizon?*

**REGISTER TODAY**



For more information, contact  
Brian Filiatraut, [bfiliatraut@morpc.org](mailto:bfiliatraut@morpc.org).



# Securing Our Energy Future: Landscape of Energy Planning

MAY 15 | 12:30 – 2:30 PM | MORPC

## *TODAY'S PANELISTS*



**ALEX DENNEY**

VP of Government Relations  
& Communications



**KAMRAN ALI**

SVP of Transmission Grid  
Planning & Engineering



**KENNY MCDONALD**

President & CEO



**WILLIAM MURDOCK**

Executive Director





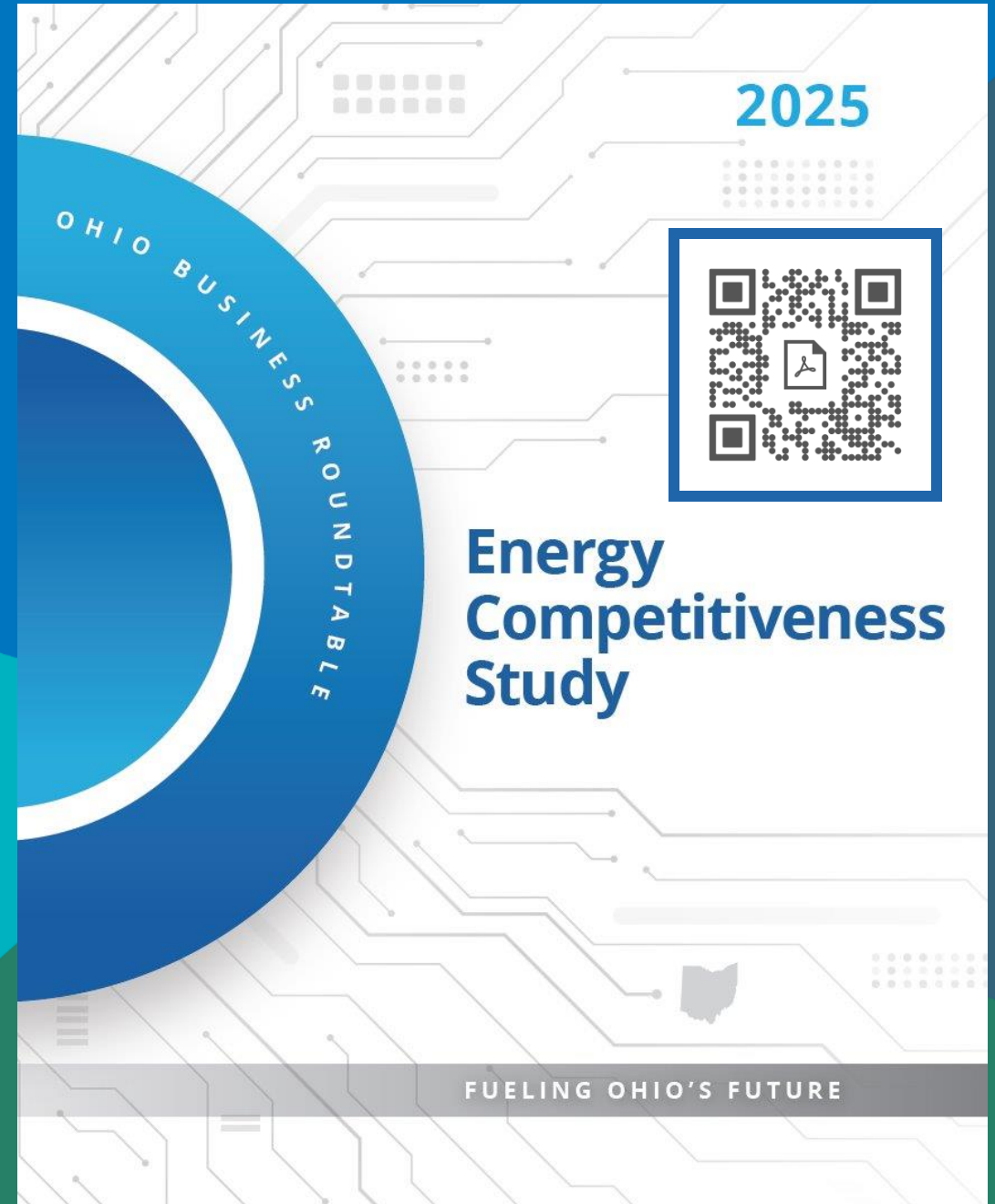
# OHIO BUSINESS ROUNDTABLE (OBRT)

"The creation of this report was led by OBRT with the input and direction of 38 of its member companies."

"Since 2022, JobsOhio has won 1,016 economic development projects, with \$74.27 billion in associated capital investment, demonstrating **Ohio is rapidly becoming a national hub for innovation, economic growth, and high-tech infrastructure**. However, the scale of this growth brings unprecedented **energy challenges**—aging infrastructure, the retirement of conventional power plants, and rising demand—all threatening to strain the very grid that fuels progress. To seize this moment of opportunity, **Ohio must take decisive action to modernize its energy infrastructure and ensure a resilient, affordable, and reliable power supply for both businesses and residents.**"

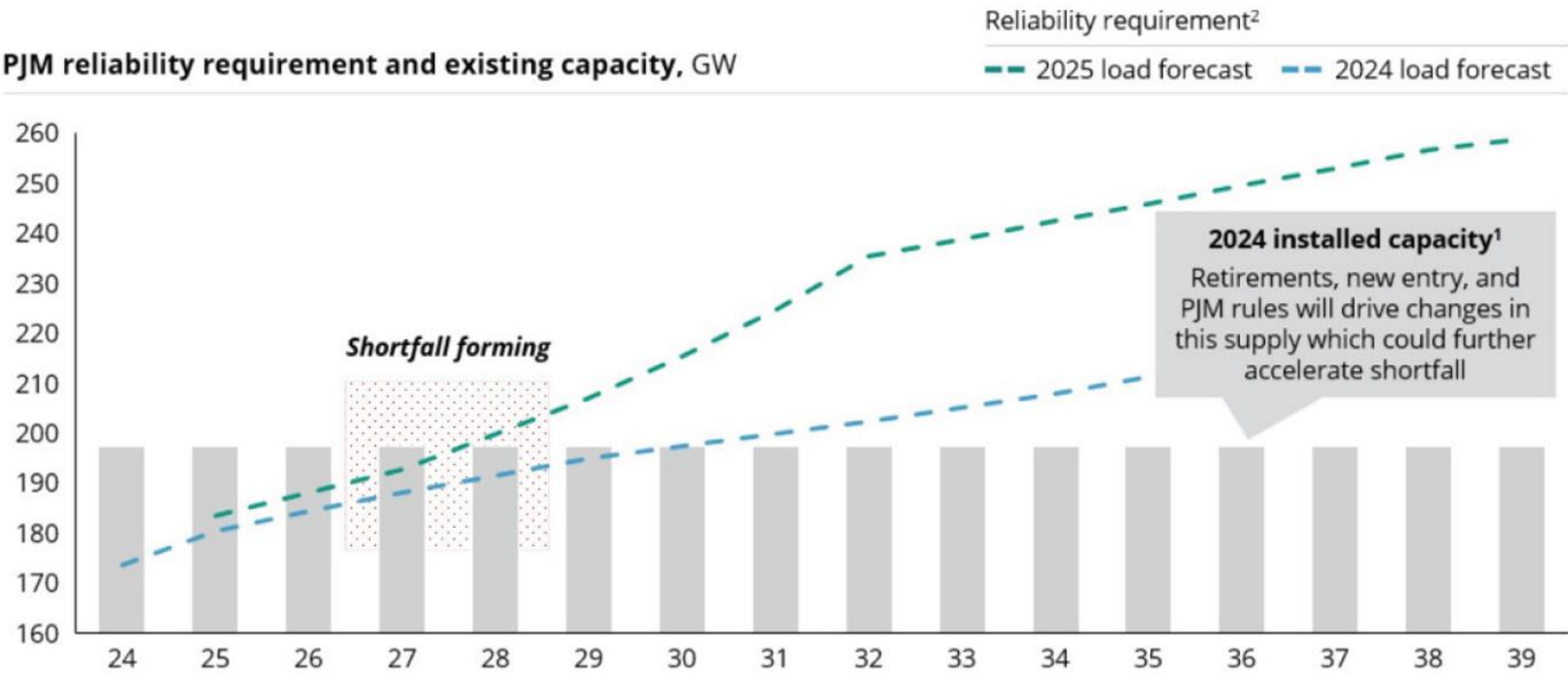


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## The Demand for Electricity | PJM



1. Total PJM net summer capacity as of 9/30/2024, regardless of whether the capacity participated in the PJM capacity market

2. Reliability requirement indicates forecasted peak demand multiplied by the installed reserve margin (IRM) required to meet reliability standards. IRM of 14.8% used for 23-24 and 17.6% used for 25-39.

# ENERGY COMPETITIVENESS STUDY

Ohio Business Roundtable (OBRT)

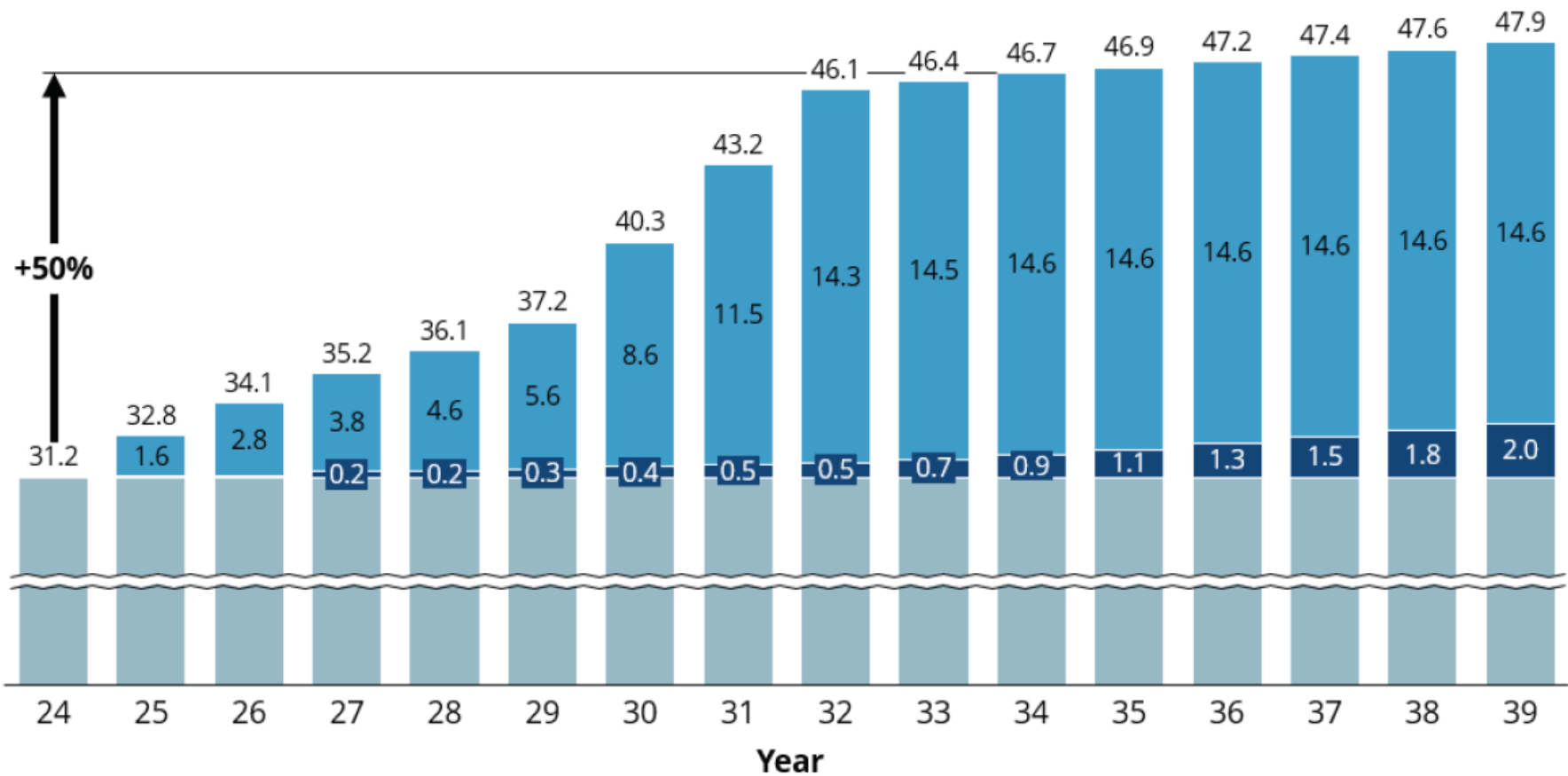


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## The Demand for Electricity | Ohio Peak Load

Ohio peak load forecast, GW

2024 baseline   Baseline growth   New large loads



Source: PJM 2024 load forecast hourly data; PJM 2024 load forecast supplement; PJM 2025 large load updates

# ENERGY COMPETITIVENESS STUDY

Ohio Business Roundtable (OBRT)



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## 6 OBRT Study Recommendations

1. Implement Permitting and Siting Reform

2. Establish an Office of Energy Resilience

3. Establish Priority Investment Areas

4. Enhance and Clarify Frameworks for Behind-the-Meter Generation

5. Reduce Regulatory Lag

6. Promote the Deployment of Grid-Enhancing Technologies



# Securing Our Energy Future: Landscape of Energy Planning

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# June 5, 9AM – 1PM

## Securing Our Energy Future: Planning Energy Resilience for a High-Demand Future

### KEY TOPICS

- ▲ Impacts of large-scale energy users (data centers, industrial parks)
- ▲ How energy production/consumption intersects with land use
- ▲ Ohio's HB 15 industrial microgrid framework
- ▲ Strategies to align energy resilience with economic opportunity
- ▲ Tools to integrate energy planning

**REGISTER  
TODAY**

Scan the QR Code or  
visit [morpc.org/events](http://morpc.org/events)



# ECONOMIC DEVELOPMENT ACADEMY



MORPC

Introductory workshops led by experts on a variety of economic and community development planning topics.

**Goal:** Capacity building for communities with limited resources.

**Audience:** Targeted toward Public officials, school board members, township trustees, planning and zoning board members

## Benefits

- ✓ Knowledge
- ✓ Networking
- ✓ Insights

**FIRST CLASS: AUGUST 7, 2025**

**REGISTRATION OPENS: JUNE 2025**

Questions, email [proydixon@morpc.org](mailto:proydixon@morpc.org)





# **SAVE THE DATE**

Summit on Sustainability  
September 30, 2025



# THANK YOU

**BRIAN FILIATRAUT**



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*Senior Program Manager, Energy and Sustainability*

**Mid-Ohio Regional Planning Commission**

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