



# June 22, 2023 Combined Meeting of the AR Project Committee and KYMEA Board of Directors

6/22/2023

Board Room at 10 AM

1700 Eastpoint Pkwy Suite 220

Louisville, 40223

This meeting will also be available as a Teams video meeting (contact [mhixon@kymea.org](mailto:mhixon@kymea.org) for attendee information).



## Meeting Book - June 22, 2023 Combined Meeting of the AR Project Committee and KYMEA/ Board of Directors

### Agenda

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#### A. Meeting Opening

- |                        |                |
|------------------------|----------------|
| 1. Attendance          | Michelle Hixon |
| 2. Call to Order       | Josh Callihan  |
| 3. Guest Introductions | Josh Callihan  |

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#### B. Previous Meeting Minutes of the KYMEA Board of Directors

Approval of May 19th and June 6th Board Meeting Minutes and June 6th AR Committee Minutes.  
Approval of Last Month's Financial Report

Josh Callihan

Heather Overby

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#### C. Financial Reports

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#### D. Committee Reports

- |                         |            |
|-------------------------|------------|
| 1. BROCM Committee      | Gary Zheng |
| 2. AR Project Committee |            |

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#### E. Administration Reports

- |                          |                |
|--------------------------|----------------|
| 1. CEO                   | Doug Buresh    |
| 2. Market Report         | Rob Leesman    |
| 3. Member Communications | Michelle Hixon |

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#### F. Discussion Topics

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#### G. AR Project Committee Meeting

- |                             |   |              |
|-----------------------------|---|--------------|
| 1. FY 2024 AR Project Rates | Motion to freeze the current FY2023 Rates including the current ECA until further action. | Chris Melton |
|-----------------------------|---|--------------|

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#### H. Action Items

- |  |   |               |
|--|---|---------------|
| 1. Staff Compensation and Cost of Living | Motion to approve a cost of living increase for staff compensation. | Josh Callihan |
|--|---|---------------|

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#### I. Public Comments

This is an opportunity for members of the public to provide input to the KYMEA Board and is limited to 5 minutes per speaker.

Josh Callihan

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#### J. Upcoming Meetings and Other Business

The next board meeting will be held as a Combined Meeting of the AR Project and Board of Directors on July 27, 2023, at 10 am in KYMEA's

Michelle Hixon

board room.

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**K. Closed Session**

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**L. Actions Related to Matters Discussed in Closed Session**

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**M. Adjournment**

Charlie  
Musson

Josh Callihan

Josh Callihan



## **Minutes for Meeting Book - May 19, 2023 Special Combined Meeting of the AR Project Committee and KYMEA Board of Directors**

05/19/2023 | 10:00 AM - (GMT-05:00) Eastern Time (US & Canada)

Board Room at 10 AM

### **Attendees (11)**

Susan Bishop; Josh Callihan; Ron Herd; Adrian Isaacs; Philip King; Tim Lyons; Chris Melton; Gary Zheng; Jamie Miller; Jack Snyder

Additional attendees were Doug Buresh, Rob Leesman, Michelle Hixon, Aaron Sparkman, Brad Porter, Jody Groves, Brad Kushner, Tom Trauger, David Denton, Vent Foster, Pat Pace, Mark Daniel, Hance Price, Michael Thesing, Jamie Harkins, and Anna Marie Pavlik Rosen.

### **Meeting Opening**

1. Attendance: a quorum was noted.
2. Call to Order
3. Guest Introductions: no guests were noted.

### **Previous Meeting Minutes of the KYMEA Board of Directors**

***ACTION: Motion to approve the April 27, 2023, meeting minutes was made by Susan Bishop and seconded by Tim Lyons. The motion passed.***

### **Financial Reports**

***ACTION: Motion to approve the April 2023 Financial reports was made by Ron Herd and seconded by Jamie Miller. The motion passed.***

### **Committee Reports**

No committee reports were given.

### **Administration Reports**

1. CEO Report: Doug Buresh updated the group on the FERC ruling on Depancaking.
2. Market Report: Rob Leesman discussed the previous month's markets in relation to KYMEA.

3. Member Communications: The board was updated on upcoming events and member activities.

## Discussion Topics

1. Summer Preparation: Rob Leesman gave an update to the group on KYMEA's summer preparedness.

## AR Project Committee Meeting

### Action Items

1. Officer Elections:

***ACTION: Motion to approve the officer nominations as presented, Chairman: Josh Callihan, Vice Chairman: Chris Melton, Secretary: Kevin Howard, Treasurer: Gary Zheng was made by Tim Lyons, and seconded by Philip King.***

***ACTION: Motion to approve the Budget Committee member nominations as presented, Chairman: Chris Melton, members Josh Callihan, Gary Zheng, Ron Herd, and Susan Bishop was made by Tim Lyons, and seconded by Jamie Miller.***

***ACTION: Motion to approve the Board Risk Oversight Committee (BROC) member nominations as presented, Chairman: Gary Zheng, member Tim Lyons was made by Philip King, and seconded by Chris Melton.***

## Public Comments

No comments were made.

## Upcoming Meetings and Other Business

The next board meeting will be held as a Special Meeting of the Board of Directors on June 6, 2023, at 10:30 am and the Regular Board Meeting will be held on June 22, 2023, at 10 am in KYMEA's board room.

## Closed Session

No closed session was held.

## Actions Related to Matters Discussed in Closed Session

No action was taken.

## Adjournment

***ACTION: Motion to adjourn was made by Tim Lyons and seconded by Susan Bishop.  
The motion passed.***

X

Chairperson

X

Secretary



## **Minutes for Meeting Book - June 6, 2023, Special Meeting of the KYMEA Board of Directors**

06/06/2023 | 10:30 AM

Board Room at 10:30 AM

### **Attendees (7)**

Josh Callihan; Vent Foster; Ron Herd; Kevin Howard; Philip King; Tim Lyons; Chris Melton  
Additional attendees were Doug Buresh, Rob Leesman, Michelle Hixon, Charlie Musson, Heather Overby, Gary Zheng, Fred Haddad, Brown Thornton, Latif Nurani, Pat Pace, Hance Price, and Tom Trauger.

### **Meeting Opening**

1. Attendance: a quorum was noted.
2. Call to Order
3. Guest Introductions: no guests were noted.

### **Public Comments**

No comments were made.

### **Upcoming Meetings and Other Business**

The next board meeting will be held as a Combined Meeting of the AR Project Committee and Board of Directors on June 22, 2023, at 10 am in KYMEA's board room.

### **Closed Session**

***ACTION: Motion to enter Closed Session was made by Chris Melton and seconded by Vent Foster. The motion passed.***

***ACTION: Motion to return to Open Session was made by Chris Melton and seconded by Vent Foster. The motion passed.***

### **Actions Related to Matters Discussed in Closed Session**

No action was taken.

### **Adjournment**

***ACTION: Motion to adjourn was made by Vent Foster and seconded by Chris Melton.  
The motion passed and the meeting was adjourned.***

X

Chairperson

X

Secretary



## Minutes for Meeting Book - June 6, 2023, AR Project Committee Meeting

06/06/2023 | 08:30 AM

Conference Room at 8:30 AM

### Attendees (5)

Josh Callihan; Vent Foster; Ron Herd; Philip King; Chris Melton

Additional attendees were Doug Buresh, Rob Leesman, Michelle Hixon, Charlie Musson, Heather Overby, and Gary Zheng.

### Meeting Opening

1. Attendance: a quorum was noted.
2. Call to Order

### Discussion Items

1. FY2024 AR Project Rates: the group discussed the possibility of freezing rates for a few months based on new projections. Action may take place at the June meeting.

### Action Items

No action was taken.

### Upcoming Meetings

The next board meeting will be held as a Combined Meeting of the AR Project Committee and Board of Directors on June 22, 2023, at 10 am in KYMEA's board room.

### Adjournment

***ACTION: Motion to adjourn was made by Vent Foster and seconded by Josh Callihan. The motion passed.***



KENTUCKY MUNICIPAL ENERGY AGENCY



# Financial Presentation

June 22, 2023

Heather Overby

# Statement of Net Position – May 2023

## CURRENT ASSETS

May 2023

Cash And Investments	\$12,399,135	(1)
Other Receivables	\$6,854,888	(2)
Prepayments And Other Current Assets	\$0	
<b>Total Current Assets</b>	<b>\$19,254,024</b>	

- 1) Checking and Rate Stabilization Fund cash
- 2) Billing to AR & Transmission service members and ancillary services

# Statement of Net Position – May 2023

## NON-CURRENT ASSETS

Pledge Collateral	\$4,783,920	(3)
Investment In Sedc	\$2,557	
Fixed Asset Clearing Account	\$316,983	
Office Buildout	\$260,238	
Meters - Ar Project	\$215,985	
Meter Comm Equipment	\$330,672	
General Plant	\$2,794,858	
Construction Work In Progress	\$0	
Less Accumulated Depreciation	(\$1,080,676)	
<b>Total Non-Current Assets</b>	<b>\$7,624,539</b>	

3) Collateral represents \$3.2m at MISO, \$1.6m at PJM, and \$0 in hedge collateral.

**Total Assets** **\$26,878,562**

## DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows	\$0
<b>Total Deferred Outflows</b>	<b>\$0</b>

**Total Assets & Deferred Outflows of Resources** **\$26,878,562**

# Statement of Net Position – May 2023

## LIABILITIES

Accounts Payable	\$8,300,938	(4)
Accrue Interest Payable	\$4,688	
<b>Total Current Liabilities</b>	<b>\$8,305,626</b>	
Accrue Employee Benefits	\$209,934	
Deferred Lease Liability	\$1,641,745	(5)
Line Of Credit	\$0	(6)
<b>Total Non-Current Liabilities</b>	<b>\$1,851,679</b>	
<b>Total Liabilities</b>	<b>\$10,157,305</b>	

- 4) AP represents purchased power
- 5) Deferred Lease Liability represents the present value of remaining office lease payments
- 6) Line of Credit paid off in August 2019
- 7) Positive net position - LTD

## DEFERRED INFLOWS OF RESOURCES

Deferred Inflows	\$0
<b>Total Deferred Inflows</b>	<b>\$0</b>
<b>Total Liabilities &amp; Deferred Inflows</b>	<b>\$10,157,305</b>

## NET POSITION

Invested in Capital Assets, Net of Related Debt	\$2,838,061	
Restricted	\$4,783,920	
Unrestricted	\$9,099,275	
<b>Total Net Position</b>	<b>\$16,721,257</b>	<b>(7)</b>

# Statement Revenue, Expenses, and Changes in Net Position – May 2023

## OPERATING REVENUE

	May 2023	YTD FY2023	
Sales To Members	\$6,783,725	\$75,314,706	(8)
Rto Market Revenue	\$1,003,881	\$22,531,435	(9)
Transmission Services	\$79,594	\$1,150,218	(10)
Miscellaneous Revenue	\$5,000	\$18,000	
<b>Total Operating Revenue</b>	<b>\$7,872,199</b>	<b>\$99,014,359</b>	

## OPERATING EXPENSES

Transmission	\$1,231,419	\$13,742,590	(11)
Production	\$5,418,922	\$83,933,877	(12)
Administrative And General	\$266,737	\$2,648,611	
Depreciation Expense	\$30,649	\$331,247	
<b>Total Purchase Power and Operating Expenses</b>	<b>\$6,947,726</b>	<b>\$100,656,326</b>	

<b>Operating Income</b>	<b>\$924,473</b>	<b>(\$1,695,416)</b>	
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## NON-OPERATING REVENUE

Interest Expense On Debt	(\$8,610)	(\$101,132)	
Interest Income	\$38,286	\$262,479	
Other Non-Operating Income (Expense)	(\$6,624)	(\$55,728)	
Regulatory Credit/Debit - Cost To Be Recovered	\$0	\$0	
<b>Total Non-Operating Revenues (Expenses)</b>	<b>\$23,052</b>	<b>\$105,619</b>	

## NET POSITION CHANGES

<b>Change in Net Position</b>	<b>\$947,525</b>	<b>(\$1,589,797)</b>	(13)
<b>Net Position at Beginning of Period</b>	<b>\$15,773,732</b>	<b>\$18,311,054</b>	
<b>Net Position at End of Period</b>	<b>\$16,721,257</b>	<b>\$16,721,257</b>	

- 8) Sales to AR Members
- 9) RTO Auction Revenue Rights and KYMEA Off-System Power Sales
- 10) Sales of transmission and ancillary services
- 11) Transmission from MISO, PJM, and KU net of depancaking credit
- 12) All purchased power including PPA, RTO, and SEPA
- 13) Positive MTD Net Income/ Negative YTD Net Income

# Indirect Statement of Cash Flows – May 2023

## CASH FROM OPERATING ACTIVITIES

	May 2023	YTD FY2023	
Net Income	\$947,525	(\$1,589,797)	(14)
Depreciation Monthly	\$28,230	\$308,862	
Accounts Receivable	\$28,290	\$2,016,320	(15)
Prepayments & Other Current Assets	\$0	\$0	
Accounts Payable	\$53,663	(\$8,399,733)	(15)
Taxes & Interest Accrued	\$5,982	\$3,203	
Other Current Liabilities	(\$38)	\$24,778	
Deferred Lease Liability	(\$9,780)	\$60,781	
Deferred Inflows Monthly	\$0	\$0	
<b>Net Cash Provided by (Used in) Operations</b>	<b>\$1,053,872</b>	<b>(\$7,575,585)</b>	

## CASH PROVIDED BY (USED IN) INVESTING ACTIVITIES

Additions to Plant Monthly	(\$43,689)	(\$429,616)	
Net Change in Other Prop & Invest	(\$6,490)	(\$1,293,658)	
<b>Net Cash Provided by (Used in) Investing</b>	<b>(\$50,179)</b>	<b>(\$1,723,274)</b>	

## CASH PROVIDED BY (USED IN) FINANCING ACTIVITIES

Long Term Borrowings	\$0	\$0	
<b>Net Cash Provided By (Used in) Financing</b>	<b>\$0</b>	<b>\$0</b>	

## NET INCREASE (DECREASE) IN CASH & TEMP INVESTMENTS

<b>Net Increase (Decrease) in Cash &amp; Temp Investm..</b>	<b>\$1,003,693</b>	<b>(\$9,298,859)</b>	
<b>Cash &amp; Temp Investment Beginning of Period</b>	<b>\$11,395,442</b>	<b>\$21,697,995</b>	
<b>Cash &amp; Investments End of Period</b>	<b>\$12,399,135</b>	<b>\$12,399,135</b>	(16)

14) Net Income

15) Timing of Accounts Receivable and Accounts Payable have largest monthly effect of operational items on cash

16) Cash balance in Checking and Rate Stabilization Fund.

# Financial Metrics – May 2023



## KEY FINANCIAL METRICS

FY2023 Actuals Through May 2023 + Budget

Days Cash on Hand

41.32 ▲

Leverage

7.57 ▼

Coverage of Full Obligations

0.97 ▲

Debt Service Coverage

0.97 ▲

# Financial Metrics – May 2023

## Days Cash On Hand

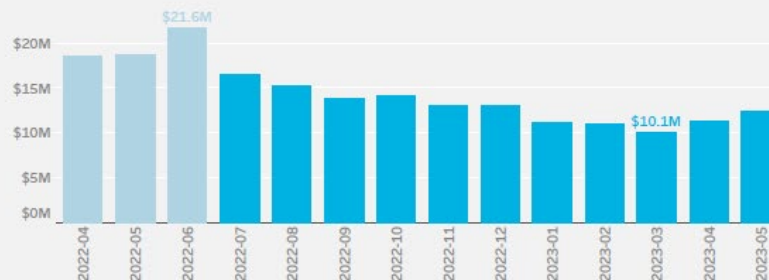
Financial flexibility - the number of days KYMEA can pay its operating expenses with the given cash available.

$$\begin{array}{rcl} \$12.4\text{M} & \div & \$300,100 \\ \text{Unrestricted Cash} & \text{Adjusted Operating Expense per Day} & \\ & \$109.54\text{M} / 365 \text{ days} & \\ & = & 41.32 \\ & & \text{Days Cash on Hand} \end{array}$$

Unrestricted Cash

Adjusted Operating Expenses

Cash on Hand through Current Month



## Days Cash On Hand

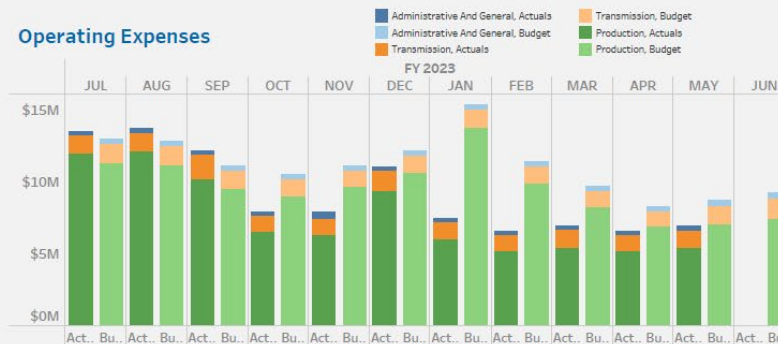
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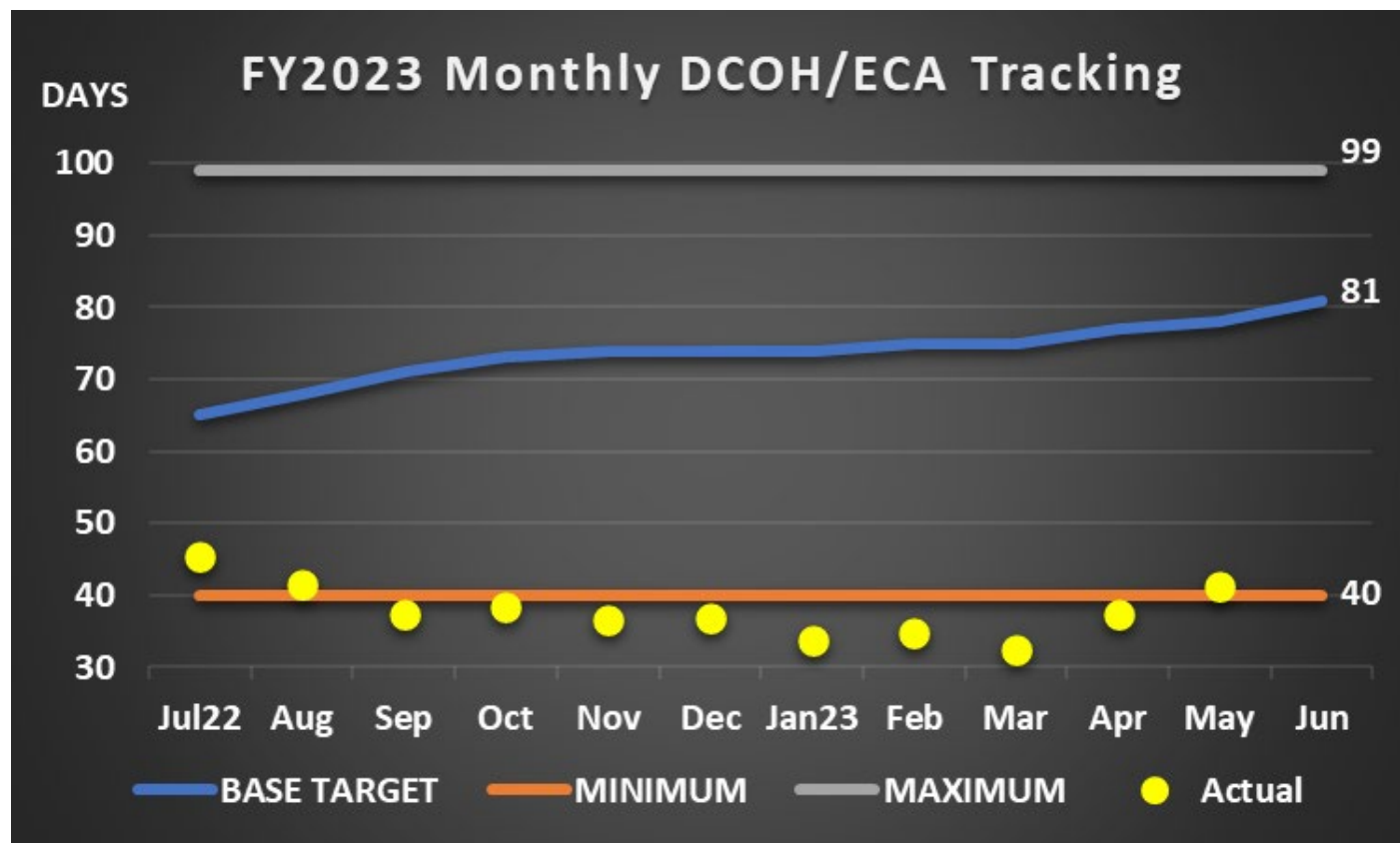
Unrestricted Cash

Adjusted Operating Expenses

Operating Expenses



# Financial Metrics – May 2023



# Financial Metrics – May 2023

## Leverage

The size of the debt to the margin available to cover all debt service and fixed charges.

**7.57**

**Net Adjusted Debt**

**Adjusted Funds Available for Debt Service**

### Net Adjusted Debt



## Leverage

The size of the debt to the margin available to cover all debt service and fixed charges.

**7.57**

**Net Adjusted Debt**

**Adjusted Funds Available for Debt Service**

### Adjusted Funds Available for Debt Service



# Financial Metrics – May 2023

## Coverage of Full Obligations

The funds available from operations to cover current debt service and fixed charges requirements.

0.97

Funds Available  
for Debt Service

÷

Total Debt Service  
& Fixed Charges

Imputed Debt  
Payment

\$43.18M

Administrative &  
General Expense

\$2.99M

EBITDA &  
Interest Income

(\$1.36M)

## Debt Service Coverage

The funds available from operations to cover current debt service.

0.97

Funds Available  
for Debt Service

÷

Total Debt  
Service

Imputed Debt  
Payment

\$43.18M

EBITDA &  
Interest Income

(\$1.36M)

## Statement of Net Position

FY2023 Actuals as of May 2023

CURRENT ASSETS	May 2023
Cash And Investments	\$12,399,135
Other Receivables	\$6,854,888
Prepayments And Other Current Assets	\$0
<b>Total Current Assets</b>	<b>\$19,254,024</b>

### NON-CURRENT ASSETS

Pledge Collateral	\$4,783,920
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**Total Assets** **\$26,878,562**

### DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows	\$0
<b>Total Deferred Outflows</b>	<b>\$0</b>

**Total Assets & Deferred Outflows of Resources** **\$26,878,562**

### LIABILITIES

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<b>Total Non-Current Liabilities</b>	<b>\$1,851,679</b>

**Total Liabilities** **\$10,157,305**

### DEFERRED INFLOWS OF RESOURCES

Deferred Inflows	\$0
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**Total Liabilities & Deferred Inflows** **\$10,157,305**

### NET POSITION

Invested in Capital Assets, Net of Related Debt	\$2,838,061
Restricted	\$4,783,920
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**Total Net Position** **\$16,721,257**

## Statement of Revenue, Expenses, and Changes in Net Position

FY2023 Actuals as of May 2023

OPERATING REVENUE	May 2023	YTD FY2023
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### NET POSITION CHANGES

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<b>Net Position at End of Period</b>	<b>\$16,721,257</b>	<b>\$16,721,257</b>

## Indirect Statement of Cash Flows

FY2023 Actuals as of May 2023

CASH FROM OPERATING ACTIVITIES	May 2023	YTD FY2023
Net Income	\$947,525	(\$1,589,797)
Depreciation Monthly	\$28,230	\$308,862
Accounts Receivable	\$28,290	\$2,016,320
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Deferred Inflows Monthly	\$0	\$0

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### CASH PROVIDED BY (USED IN) INVESTING ACTIVITIES

Additions to Plant Monthly	(\$43,689)	(\$429,616)
Net Change in Other Prop & Invest	(\$6,490)	(\$1,293,658)

**Net Cash Provided by (Used in) Investing** **(\$50,179)** **(\$1,723,274)**

### CASH PROVIDED BY (USED IN) FINANCING ACTIVITIES

Long Term Borrowings	\$0	\$0
<b>Net Cash Provided By (Used in) Financing</b>	<b>\$0</b>	<b>\$0</b>

### NET INCREASE (DECREASE) IN CASH & TEMP INVESTMENTS

Net Increase (Decrease) in Cash & Temp Investm..	\$1,003,693	(\$9,298,859)
<b>Cash &amp; Temp Investment Beginning of Period</b>	<b>\$11,395,442</b>	<b>\$21,697,995</b>
<b>Cash &amp; Investments End of Period</b>	<b>\$12,399,135</b>	<b>\$12,399,135</b>

Month Ending  
5/31/2023 11:59:59 PM



KENTUCKY MUNICIPAL ENERGY AGENCY

**May 2023 Bank Reconciliation**

PNC Statement Balance 5/01/2023:	\$	8,828,275.40
PNC Statement Balance 5/31/2023:	\$	9,860,189.49
Independence Statement Balance 5/01/2023:	\$	2,567,301.45
Independence Statement Balance 5/31/2023:	\$	2,573,339.91

Outstanding Checks (-):		
Jeb Advertising Check #2992	\$	(1,267.15)
Mass Mutual Check #3000	\$	(23,243.31)
A Taste of Kentucky Check #3004	\$	(836.29)
Anydesk Check #2982	\$	(253.13)

<b>Adjusted Bank Balance:</b>	\$	12,407,929.52
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Meridian Book Balance (1310000) 5/31/2023:	\$	9,825,795.46
Meridian Book Balance (1310500) 5/31/2023:	\$	2,573,339.91

Other Adjustments (+/-):		
Lumen #640477525	\$	(105.85)
Anchor Power Solutions	\$	8,900.00
<b>Adjusted Book Balance:</b>	\$	12,407,929.52

<b>Adjusted Bank Balance:</b>	\$	12,407,929.52
<b>Adjusted Book Balance:</b>	\$	12,407,929.52
<b>Difference:</b>	\$	-



KENTUCKY MUNICIPAL ENERGY AGENCY



# KYMEA President & CEO Report

Doug Buresh

June 22, 2023

# AGENDA

- Ashwood Ground-Breaking
- RICE Sample Videos
- LG&E/KU PY 23/24 Network Transmission Rate
- July Meeting – Board Action on Weighted Voting

# Ashwood Ground-Breaking

## Schedule

- Ground-Breaking Ceremony
- tentative* • July 26<sup>th</sup> at 10:00 am Central Time (Wednesday)
  - RWE and KYMEA Speeches
  - Hatfield Media (Video and Pictures)
- Followed by Lunch at Patti's Restaurant

## Attire

- Blue Jeans
- Boots
- KYMEA will supply hard hats

**WATCH FOR MORE INFORMATION FROM MICHELLE**

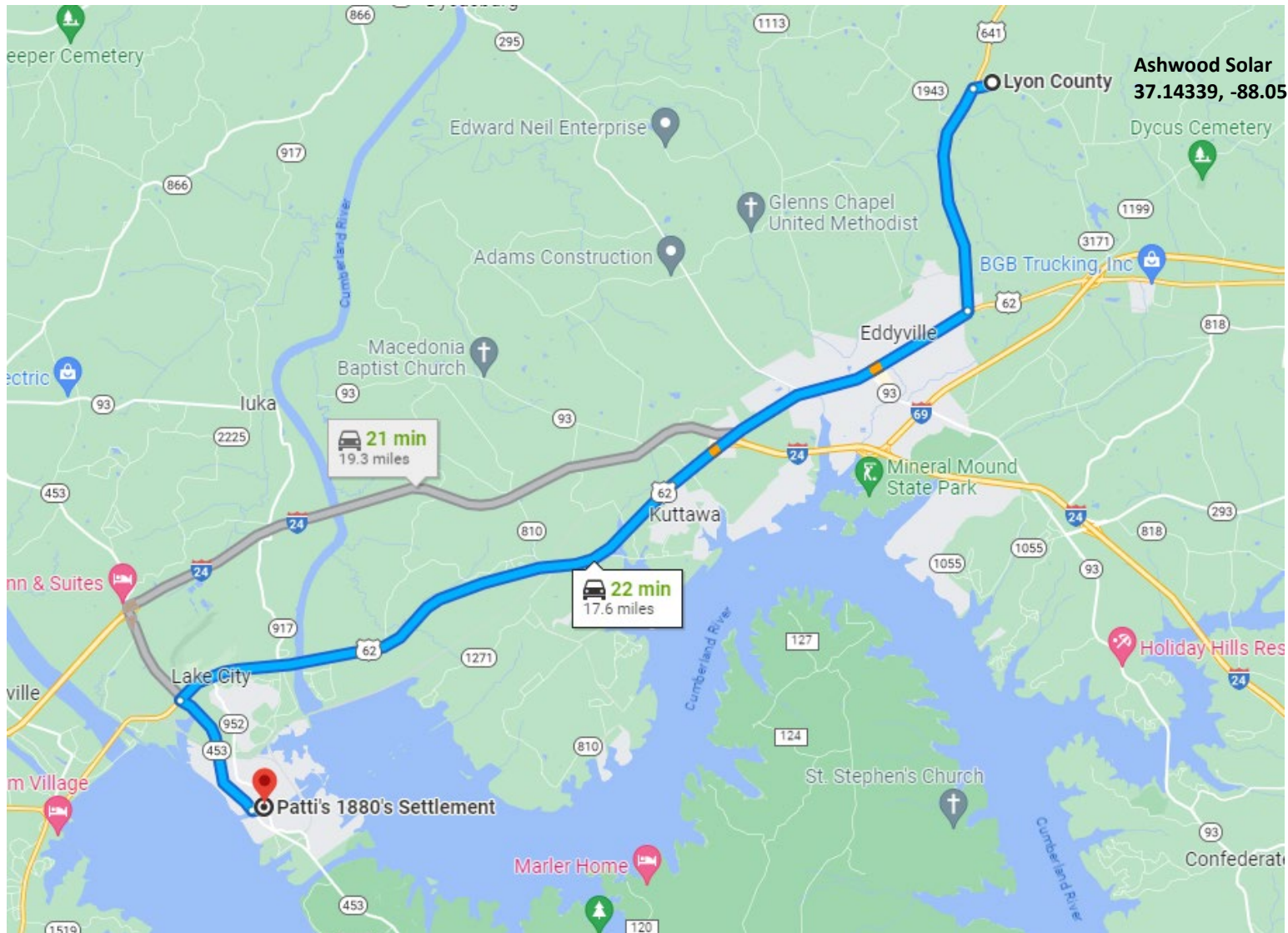
## **From Eastern Kentucky**

1. Western Kentucky Parkway
  - Exit 71 (US-62 West toward Eddyville) (1.6 miles)
  - Exit US-641 North (3.2 miles)
  - Exit State Hwy 3169 (0.3 miles)
    - New Bethel Baptist Church (Ashwood on North Side of Road)
    - 37.14339, -88.05767

## **From Western Kentucky**

2. Western Kentucky Parkway
  - Exit 40 (US-62 East) (4.1 miles)
  - Exit US-641 North (3.2 miles)
  - Exit State Hwy 3169 (0.3 miles)
    - New Bethel Baptist Church (Ashwood on North Side of Road)
    - 37.14339, -88.05767

# Patti's Directions



# AGENDA

- Ashwood Ground-Breaking
- **RICE Sample Videos**
- LG&E/KU PY 23/24 Network Transmission Rate
- July Meeting – Board Action on Weighted Voting

# RICE Sample Videos

## **RICE Installation and Operation (4 minutes)**

[Sundt Modernization Project - YouTube](#)

## **RICE Engine Assembly Time Lapse (1 minute)**

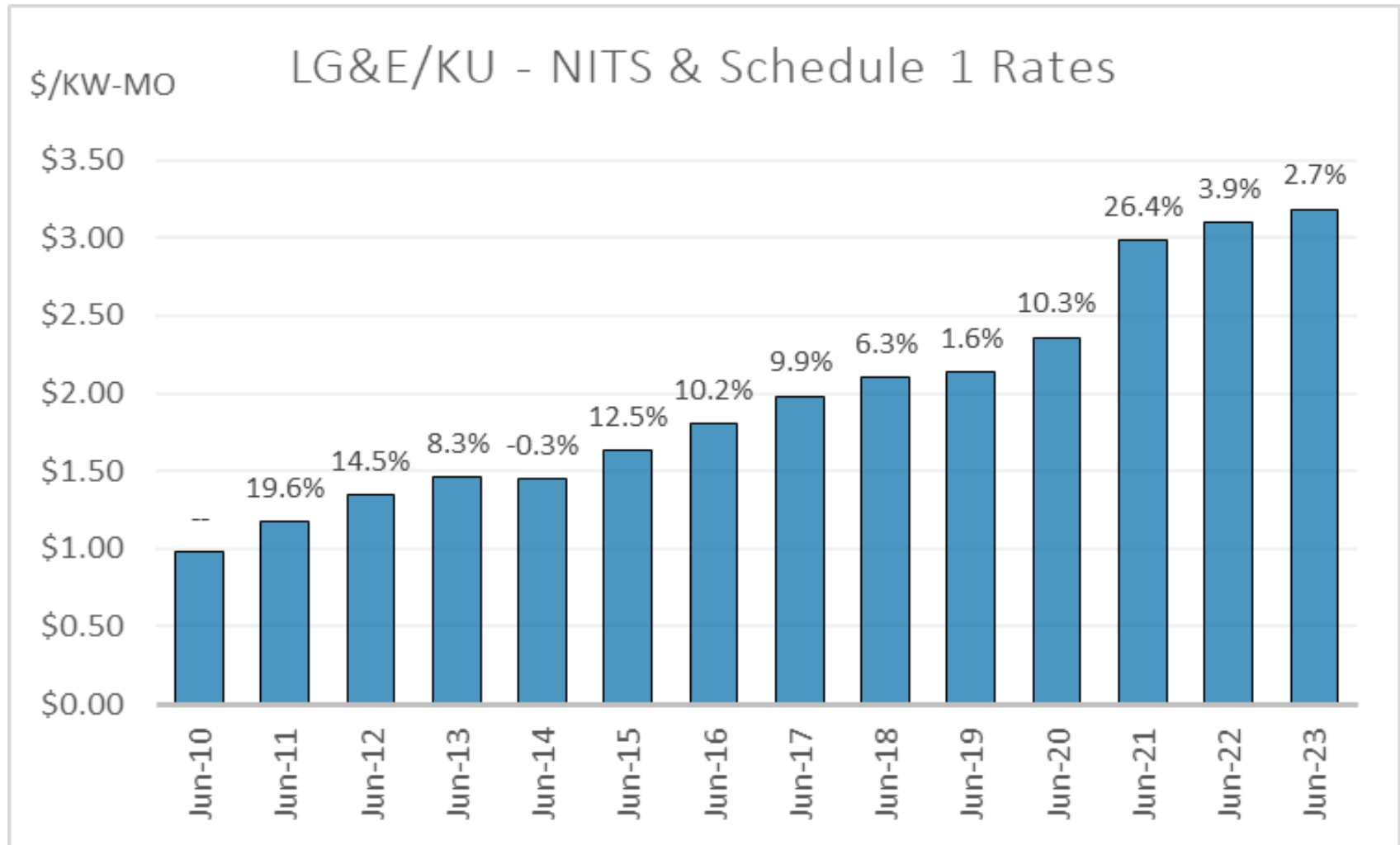
[Time Lapse: RICE Engine Assembly - YouTube](#)

**KYMEA is working on RICE Field Trip**

# AGENDA

- Ashwood Ground-Breaking
- RICE Sample Videos
- **LG&E/KU PY 23/24 Network Transmission Rate**
- July Meeting – Board Action on Weighted Voting

# LG&E/KU NITS & Schedule 1 Rates



# AGENDA

- Ashwood Ground-Breaking
- RICE Sample Videos
- LG&E/KU PY 23/24 Network Transmission Rate
- July Meeting – Board Action on Weighted Voting

## Upcoming Action at Next Board Meeting (July)

### AR Project Committee Requested Action

- Staff recommends the AR Project Committee approve the Weighted Voting for FY2024

### Board Requested Action

- Staff recommends the KYMEA Board approve the Weighted Voting for FY2024



KENTUCKY MUNICIPAL ENERGY AGENCY



# May 2023 Market Report

Rob Leesman

June 22, 2023

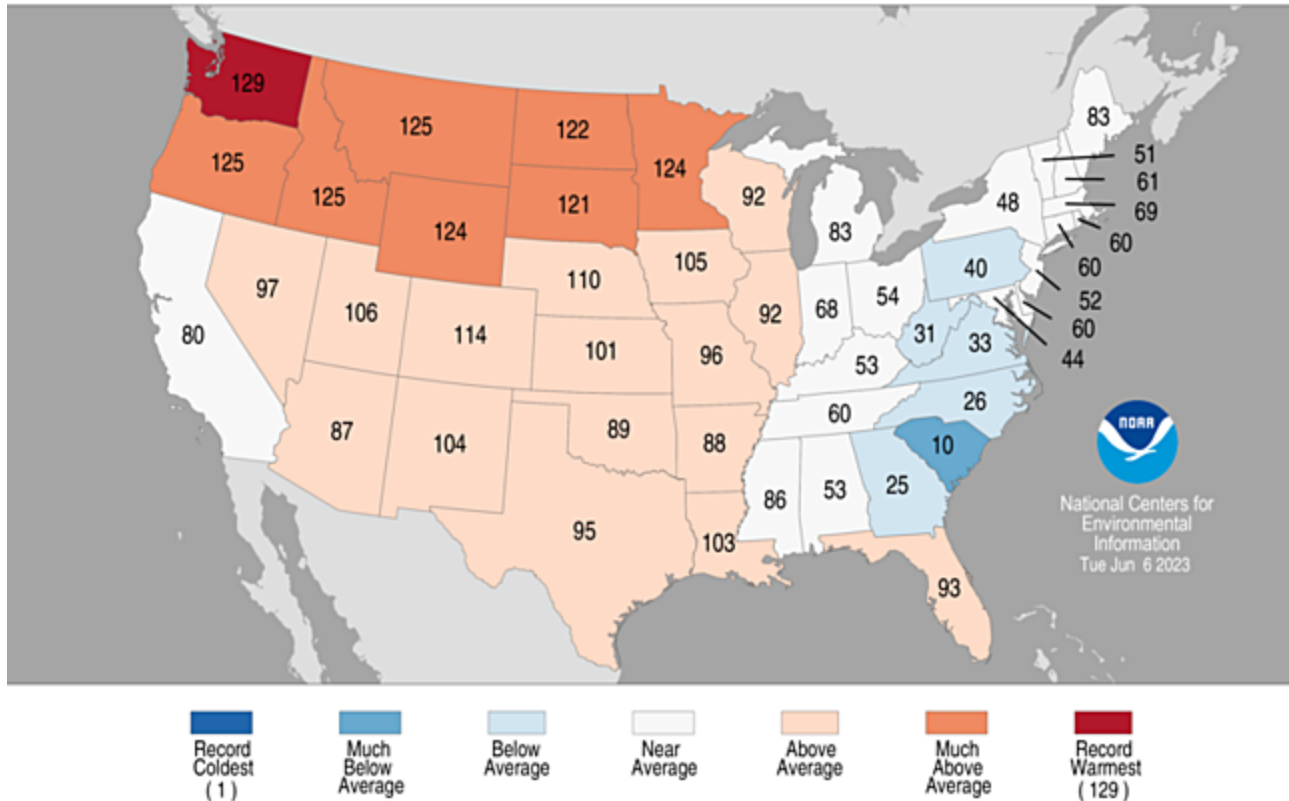
6/14/2023

[www.KYMEA.org](http://www.KYMEA.org)

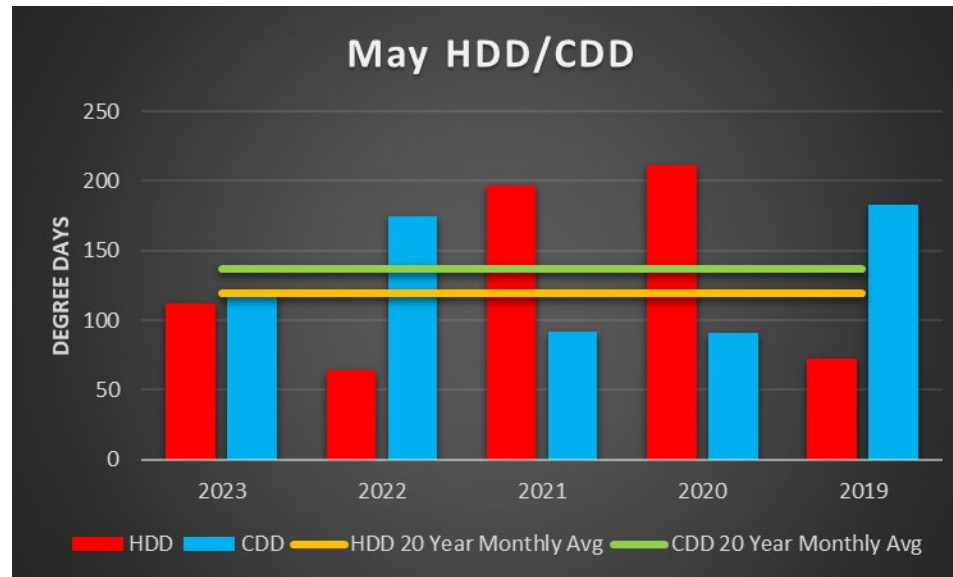
KYMEA\_Board\_Presentation\_May\_2023\_Market\_Report\_6-22-2023.pptx

1  
Page 34 of 65

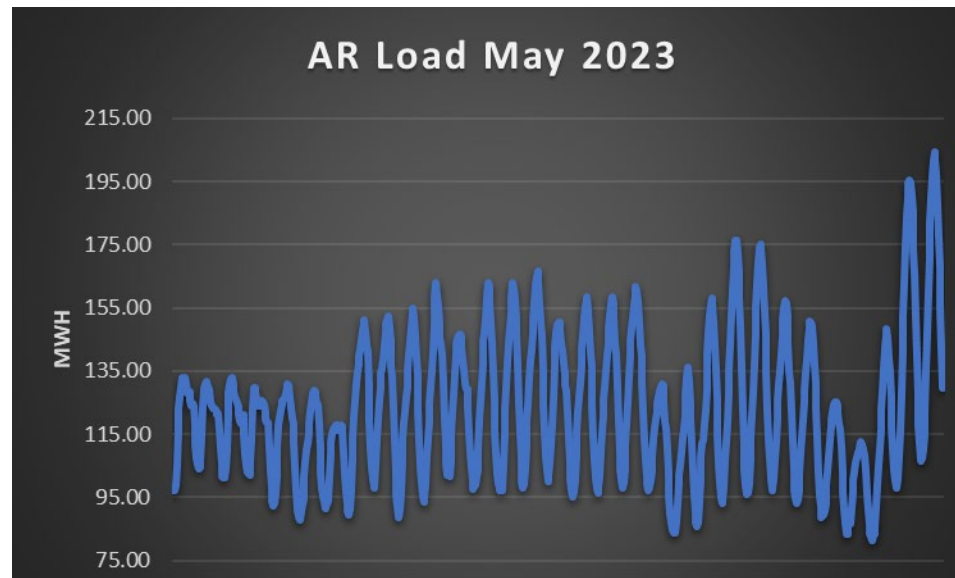
Statewide Average Temperature Ranks  
May 2023  
Period: 1895–2023



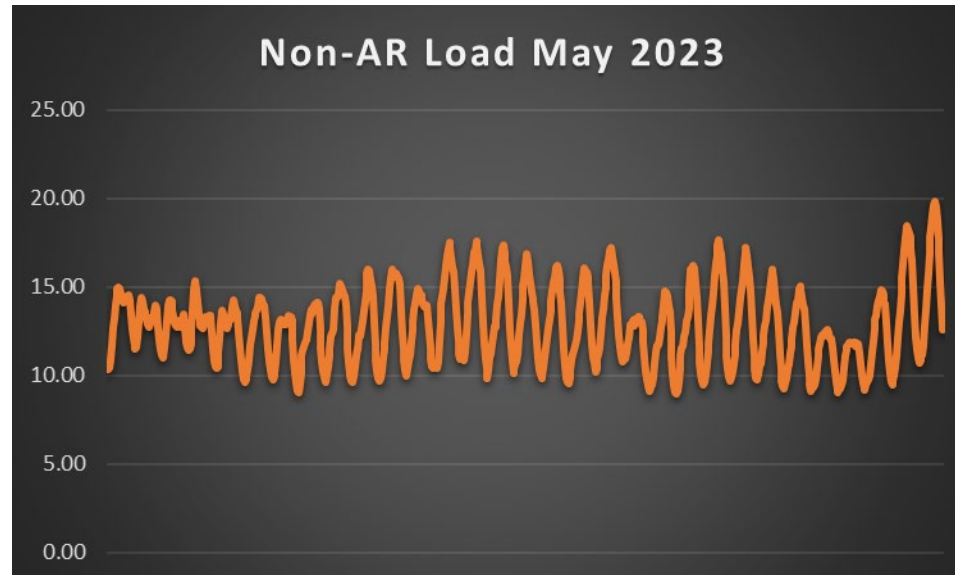
# Degree Days



# AR Load May 2023



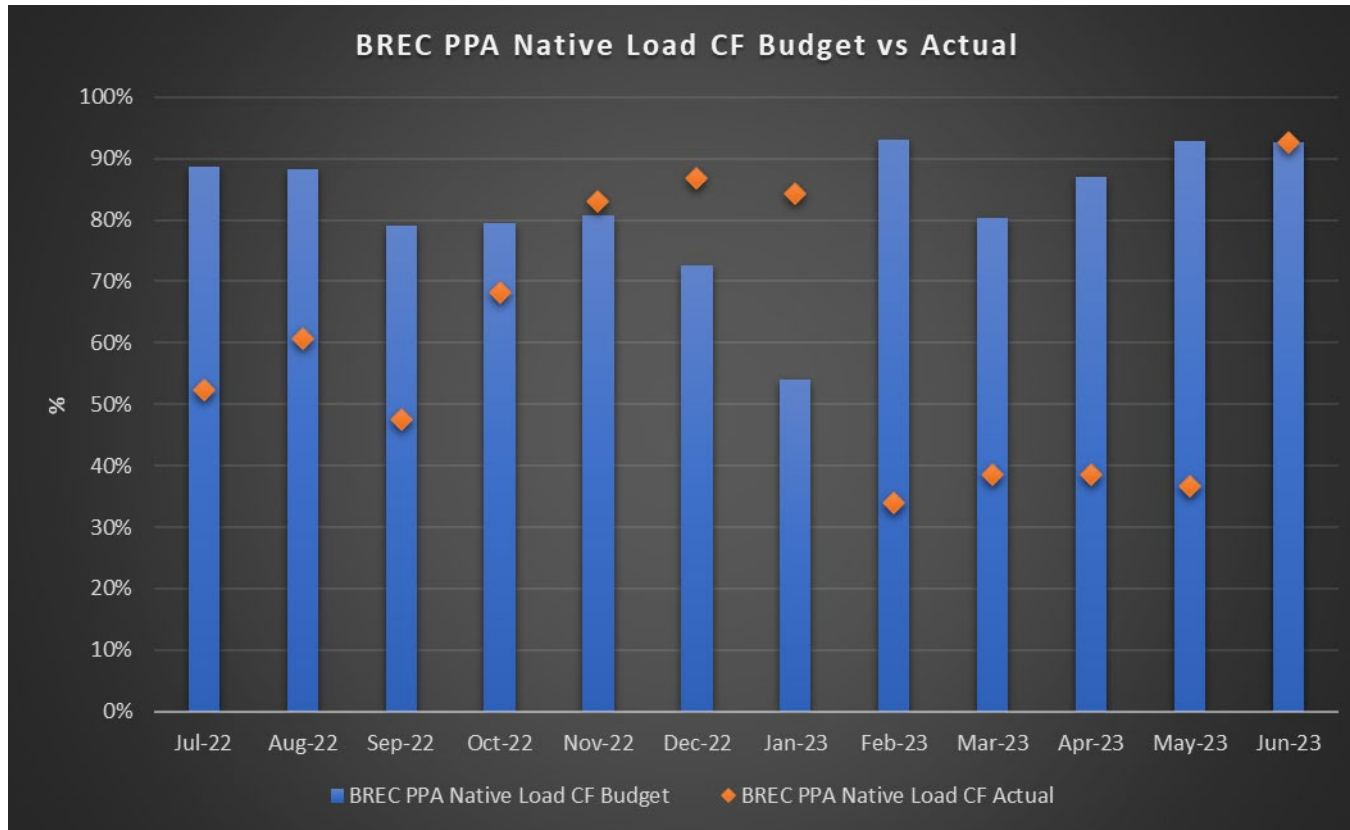
# Non-AR Load May 2023



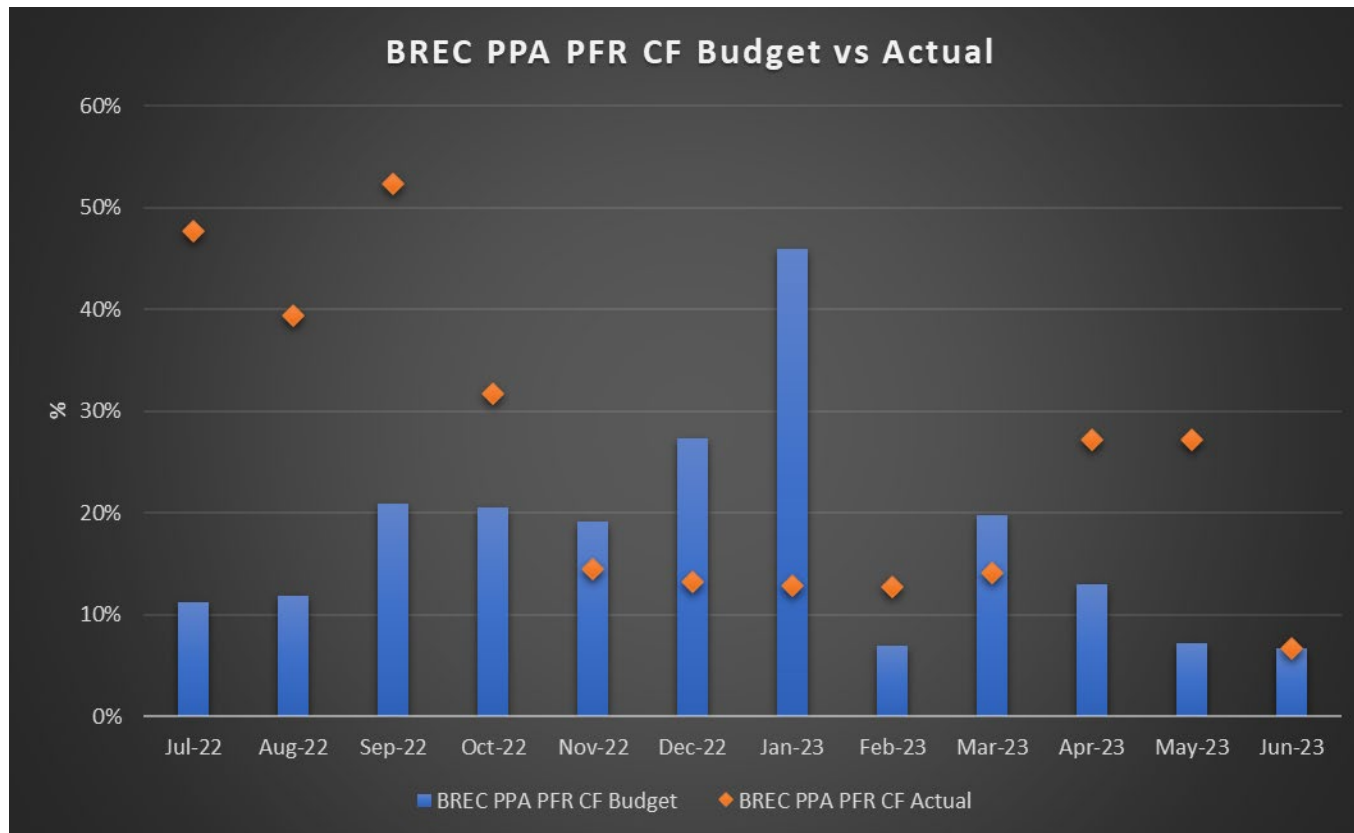
# May 2023 Snapshot

May-23							
Member	Budget Energy (MWh)	Actual Energy (MWh)	Actual vs. Budget Energy	Budget NCP (MW)	Actual NCP (MW)	Actual vs. Budget NCP	Timestamp (HE EST)
Barbourville	6,505	6,033	93%	15.19	13.46	89%	5/31/2023 4:00:00 PM
Bardwell	635	634	100%	1.56	1.62	104%	5/31/2023 5:00:00 PM
Benham	341	330	97%	0.81	0.93	115%	5/4/2023 7:00:00 AM
Berea	9,346	9,228	99%	19.84	19.28	97%	5/31/2023 5:00:00 PM
Corbin	6,290	5,878	93%	15.08	13.76	91%	5/31/2023 4:00:00 PM
Falmouth	1,434	1,306	91%	3.44	3.29	96%	5/30/2023 4:00:00 PM
Frankfort	55,578	50,850	91%	121.58	111.05	91%	5/31/2023 4:00:00 PM
Madisonville	25,407	21,367	84%	52.82	47.14	89%	5/31/2023 4:00:00 PM
Owensboro	56,231	64,804	115%	143.00	143.00	100%	
Paris	4,395	3,759	86%	11.01	9.16	83%	5/31/2023 4:00:00 PM
Providence	2,213	2,129	96%	5.45	4.92	90%	5/30/2023 6:00:00 PM
AR	102,457	91,957	90%	226.14	204.40	90%	
Non-AR	9,687	9,558	99%	20.66	20.22	98%	
All	112,144	101,515	91%	246.79	224.62	91%	
Total	168,375	166,319	99%	389.79	367.62	94%	

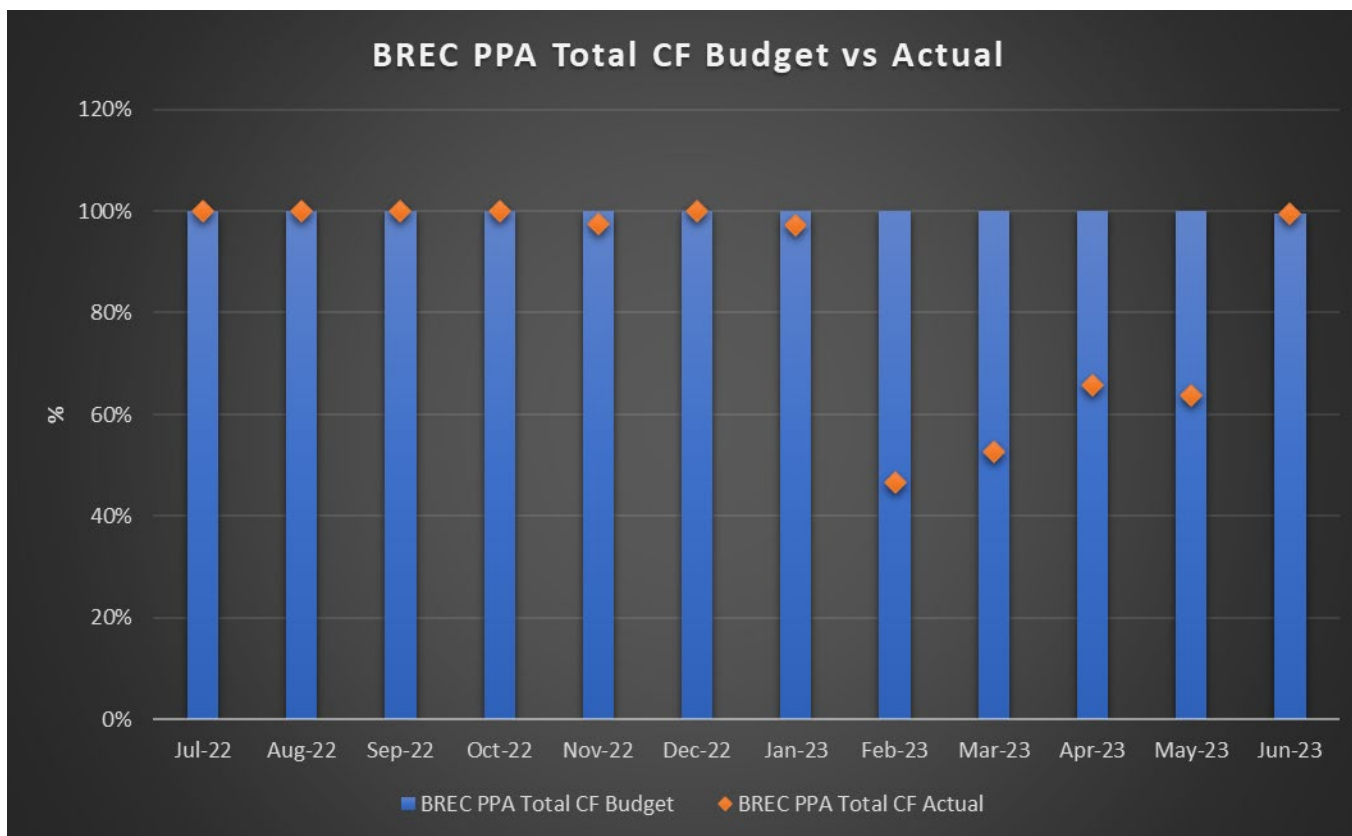
# BREC PPA Load Capacity Factor FY 23



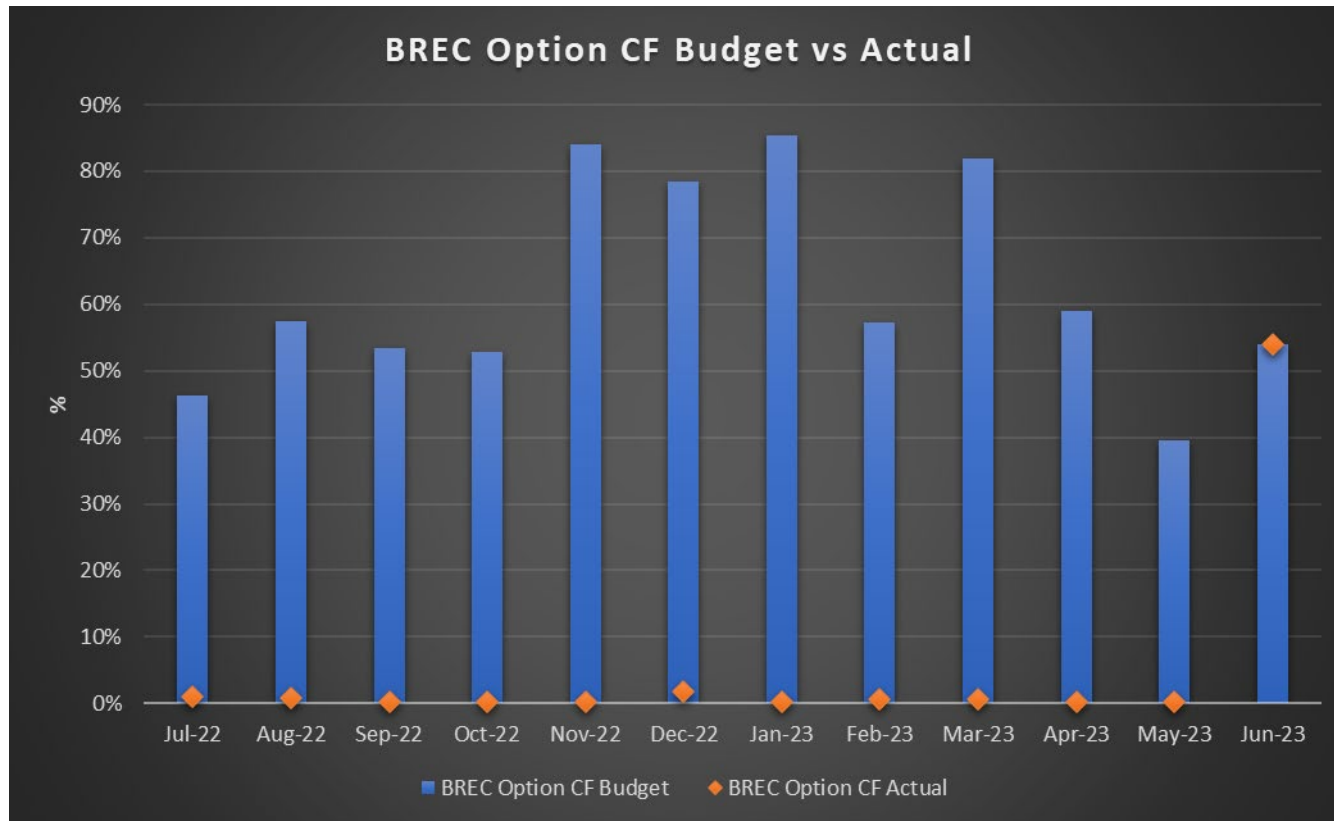
# BREC PPA PFR Capacity Factor FY 23



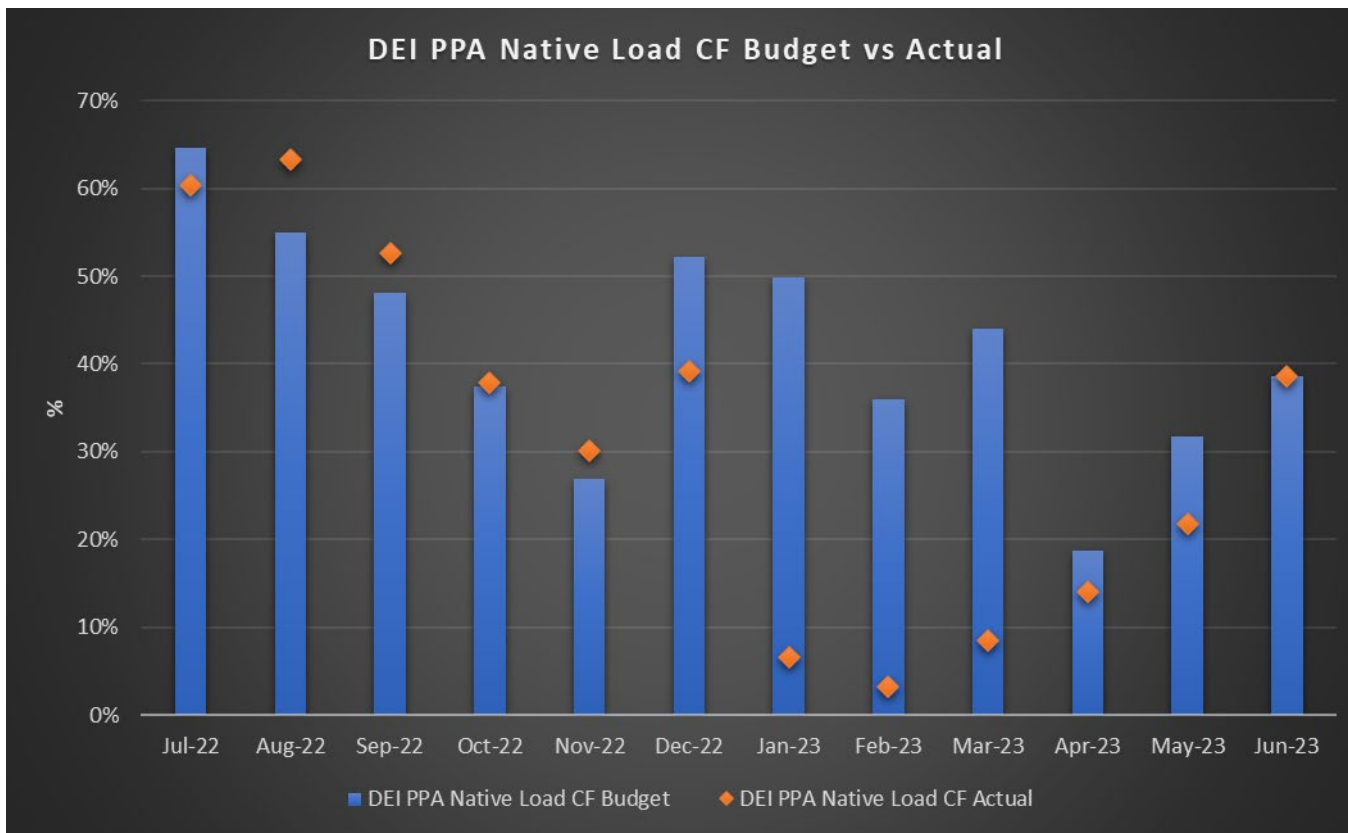
# BREC PPA Capacity Factor FY 23



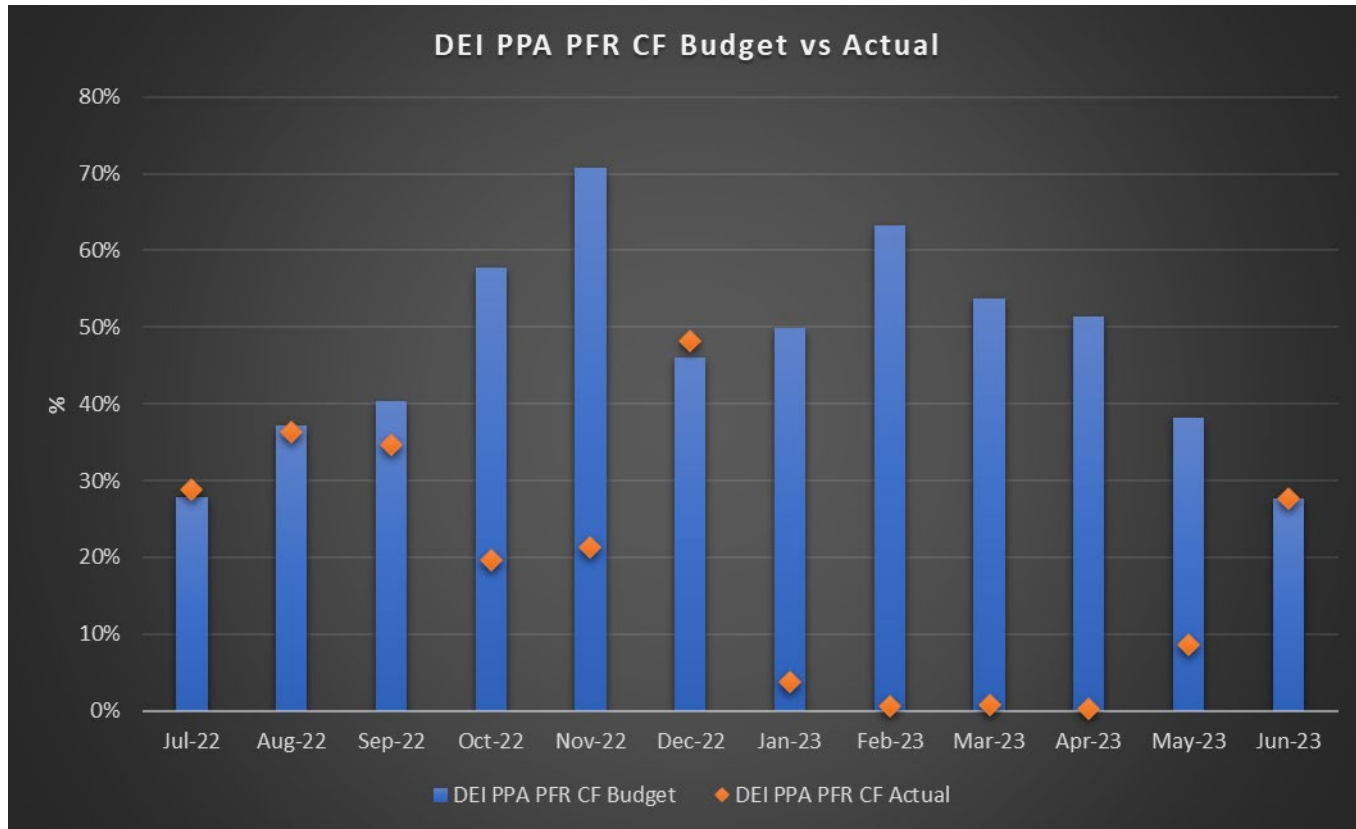
# BREC Option Capacity Factor FY 23



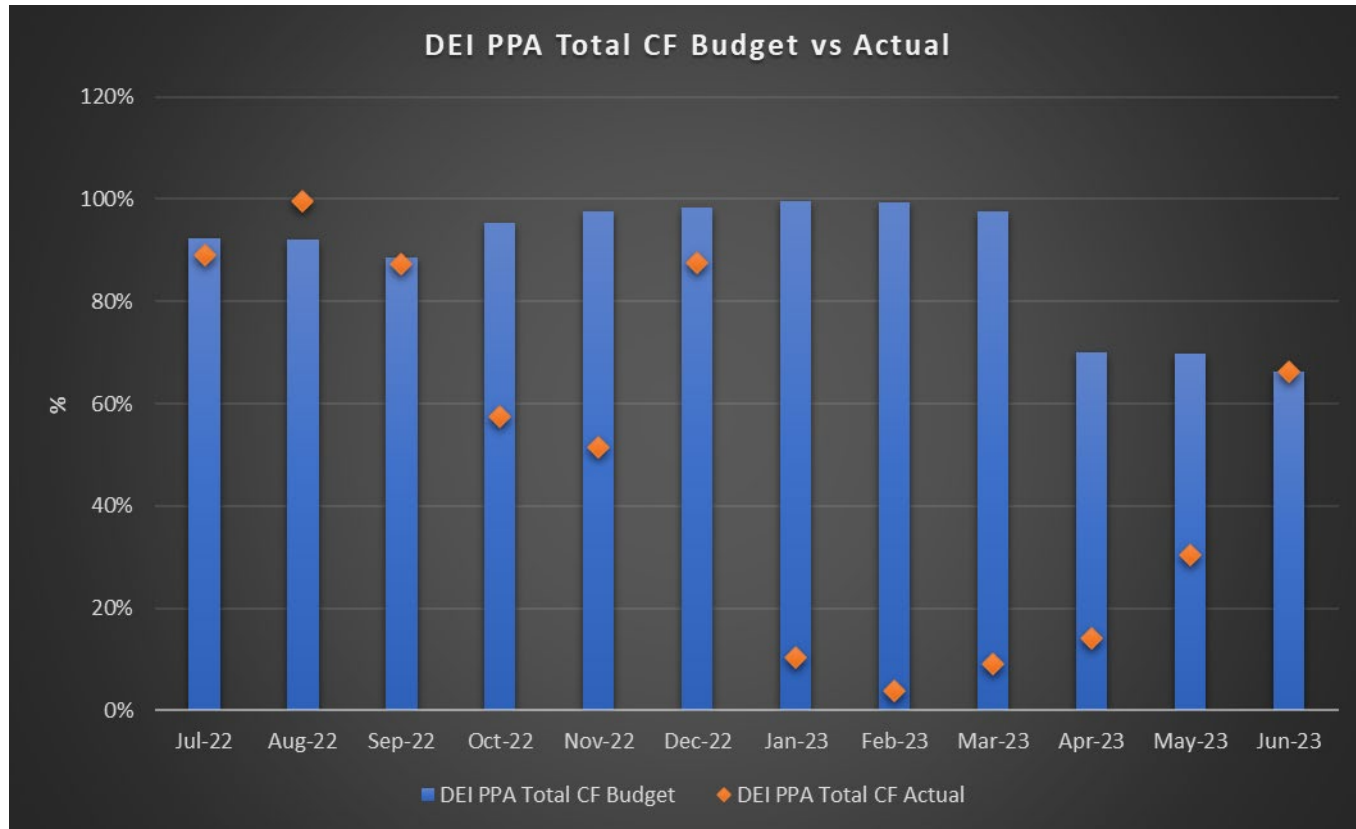
# DEI PPA Load Capacity Factor FY 23



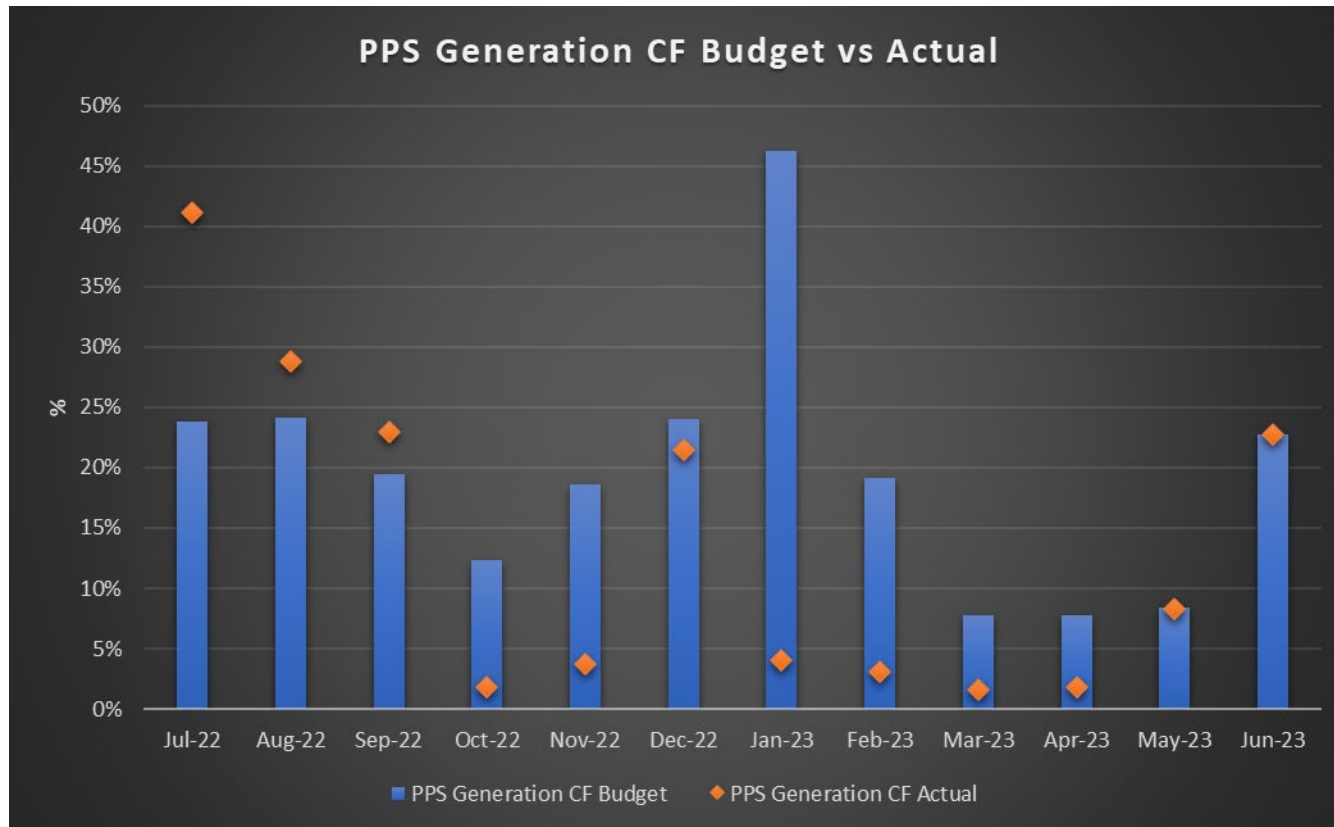
# DEI PPA PFR Capacity Factor FY 23



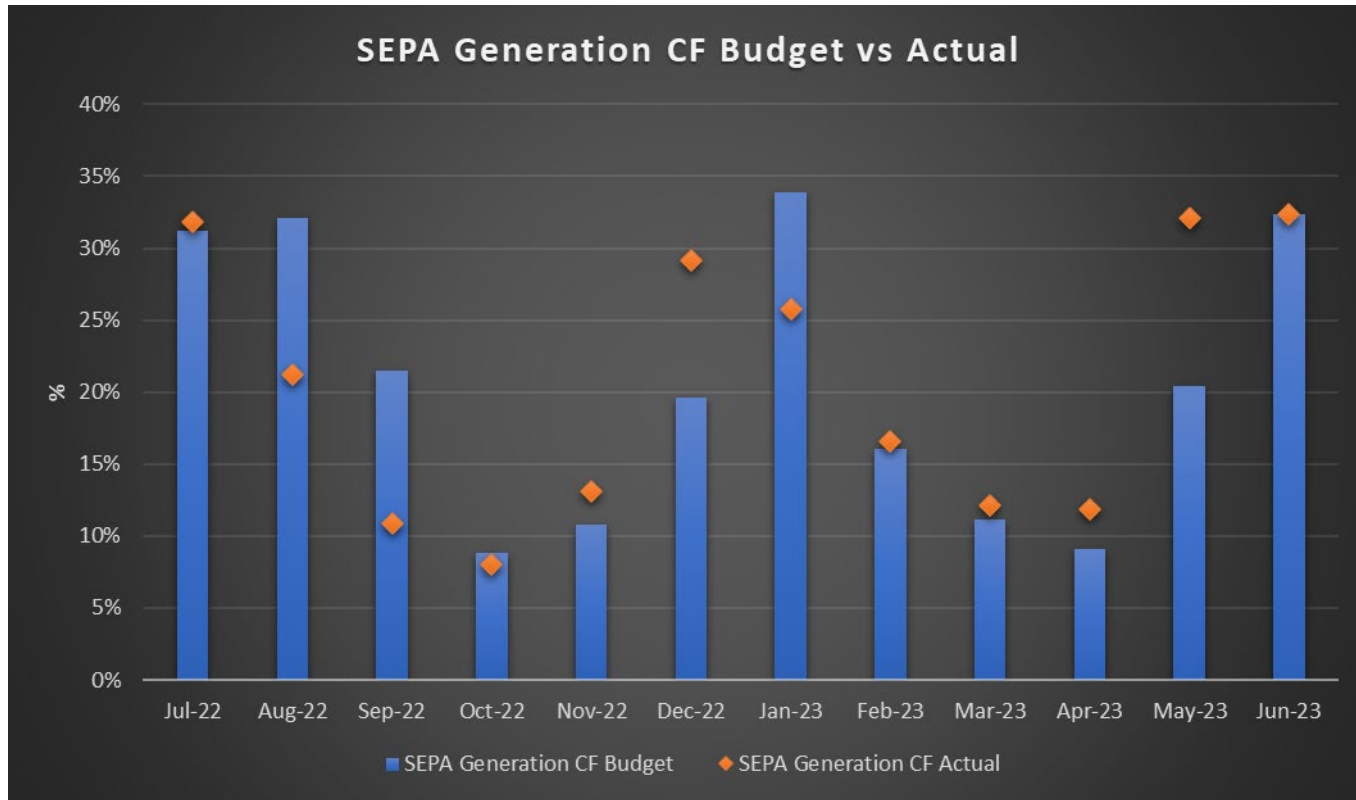
# DEI Capacity Factor FY 23



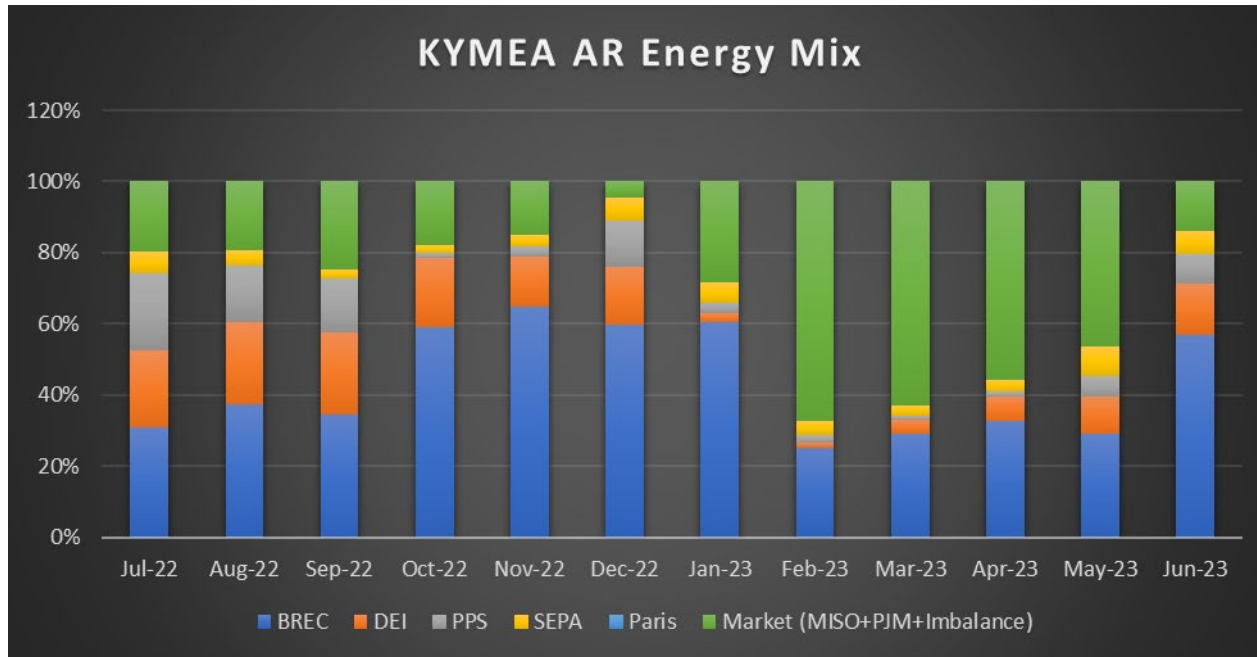
# PPS PPA Capacity Factor FY 23



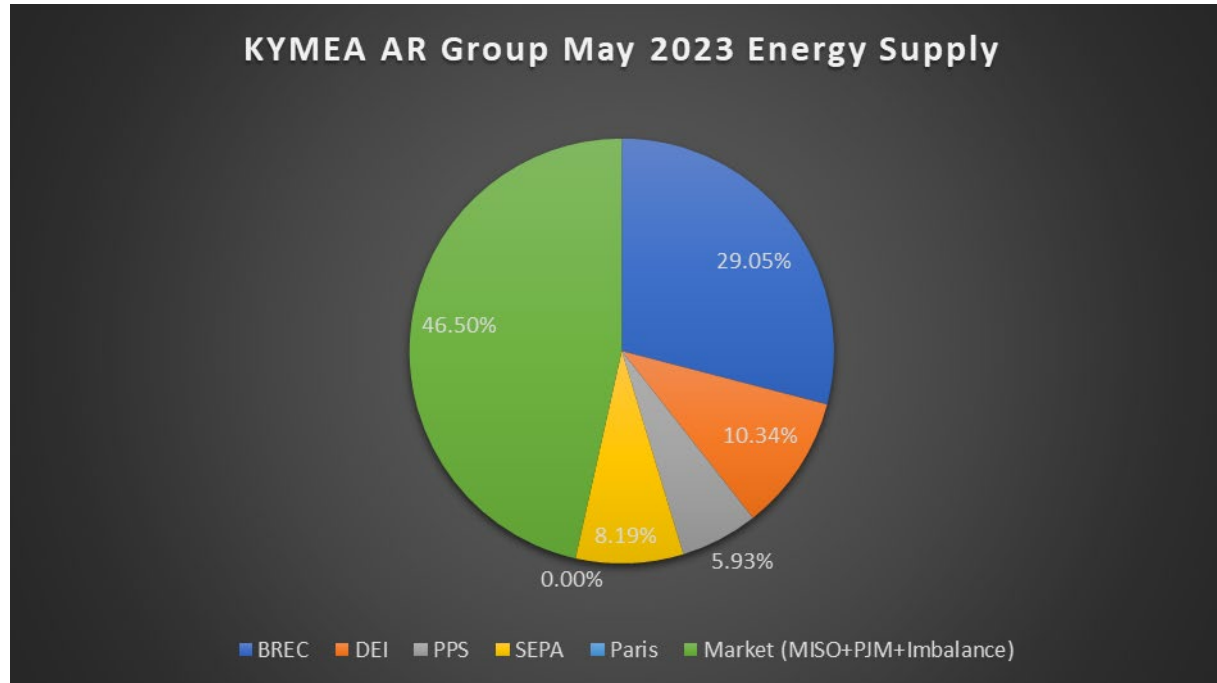
# SEPA Capacity Factor FY 23



# KYMEA AR Energy Mix FY 23

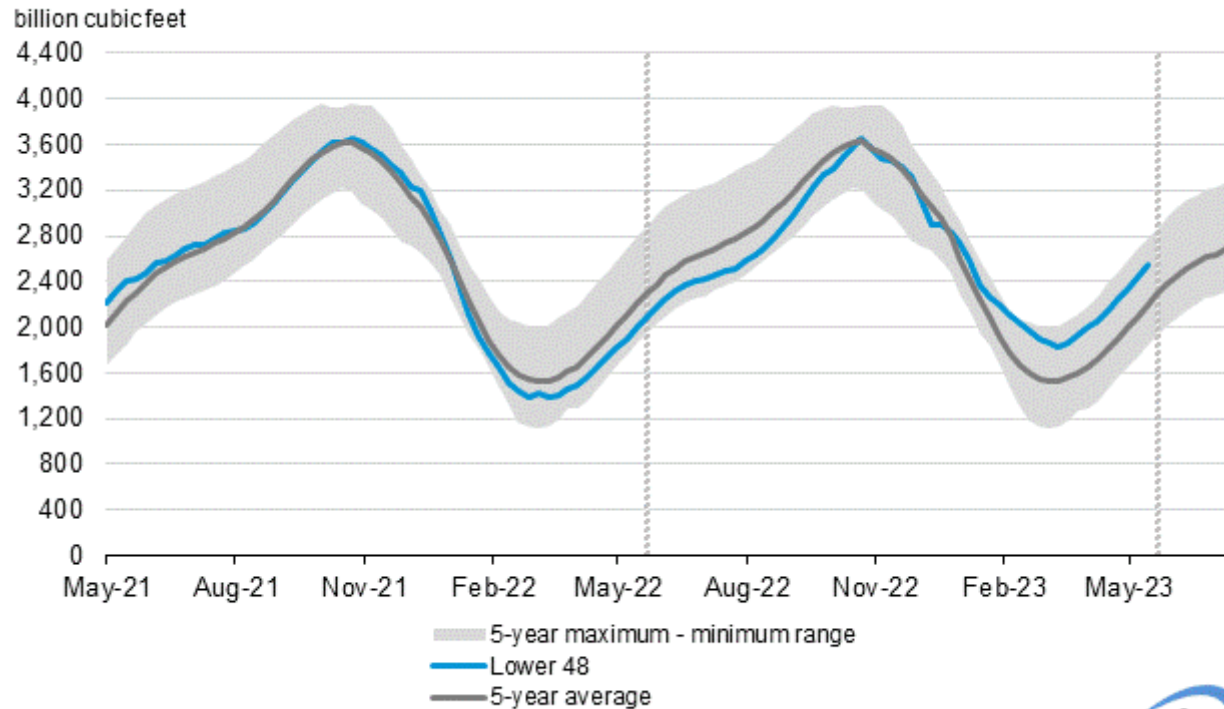


# KYMEA AR Energy Mix



# Working Gas in Storage (4-28-23)

Working gas in underground storage compared with the 5-year maximum and minimum



Data source: U.S. Energy Information Administration



# Natural Gas Spot Prices

## Natural gas spot prices (Henry Hub)

dollars per million British thermal units



Data source: Natural Gas Intelligence

# Total Rig Count

Rigs graph

Rigs table

Rigs

	Tue, May 30, 2023	Change from	
		last week	last year
Oil rigs	555	-2.6%	-3.3%
Natural gas rigs	137	0.0%	-9.3%

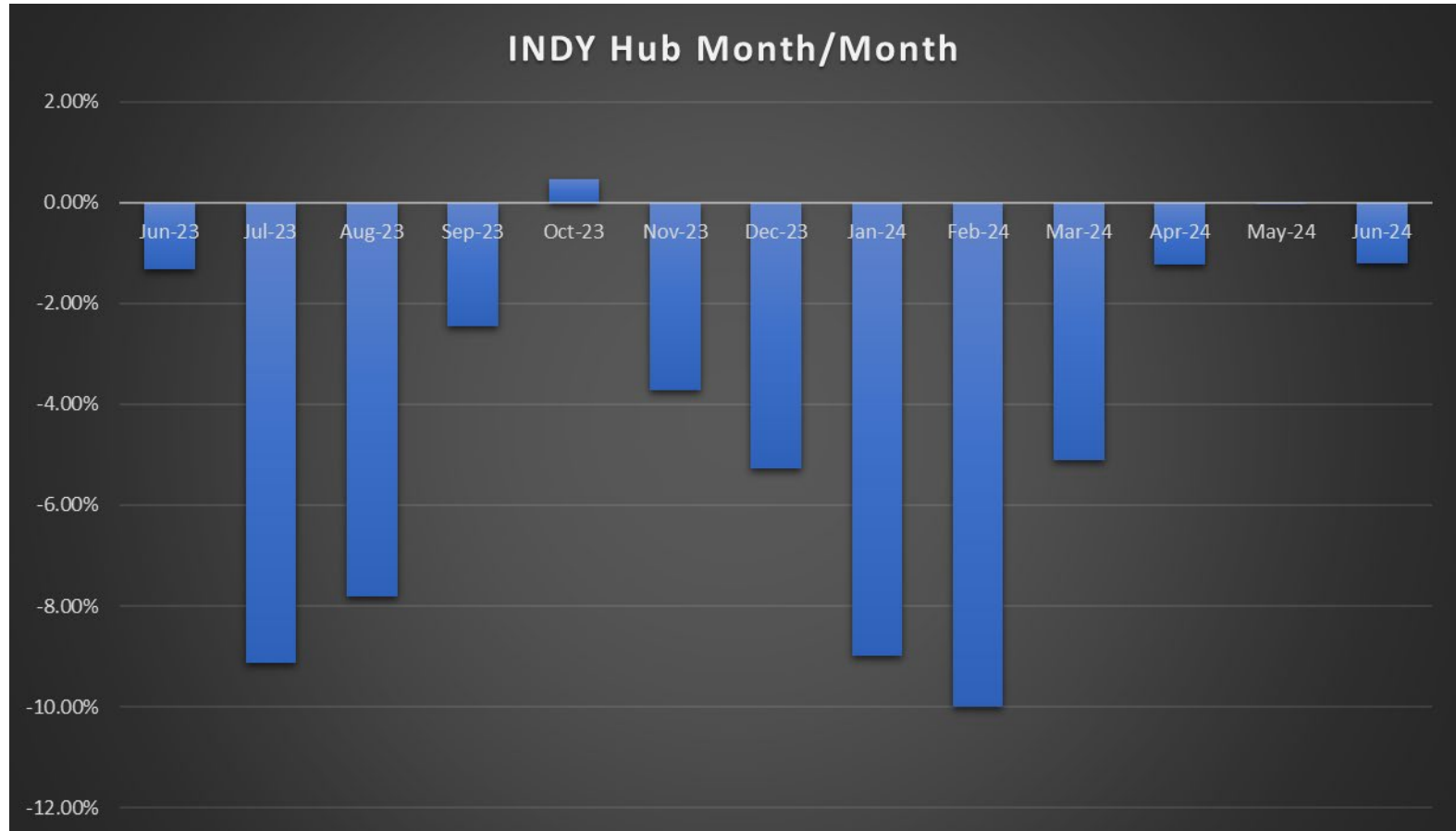
Note: Excludes any miscellaneous rigs

Rig numbers by type

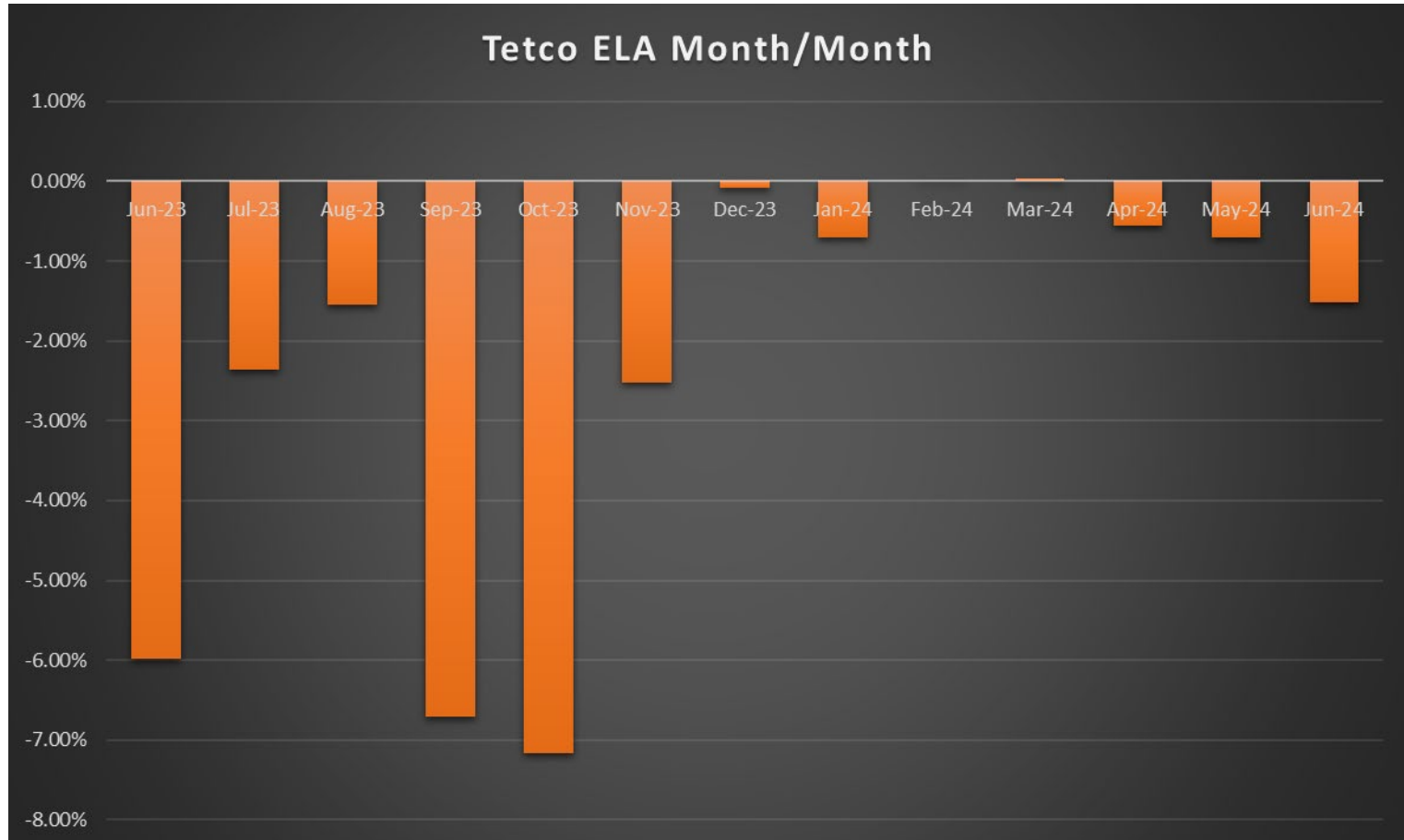
	Tue, May 30, 2023	Change from	
		last week	last year
Vertical	16	-5.9%	-36.0%
Horizontal	628	-2.2%	-5.7%
Directional	52	0.0%	44.4%

Data source: Baker Hughes Company

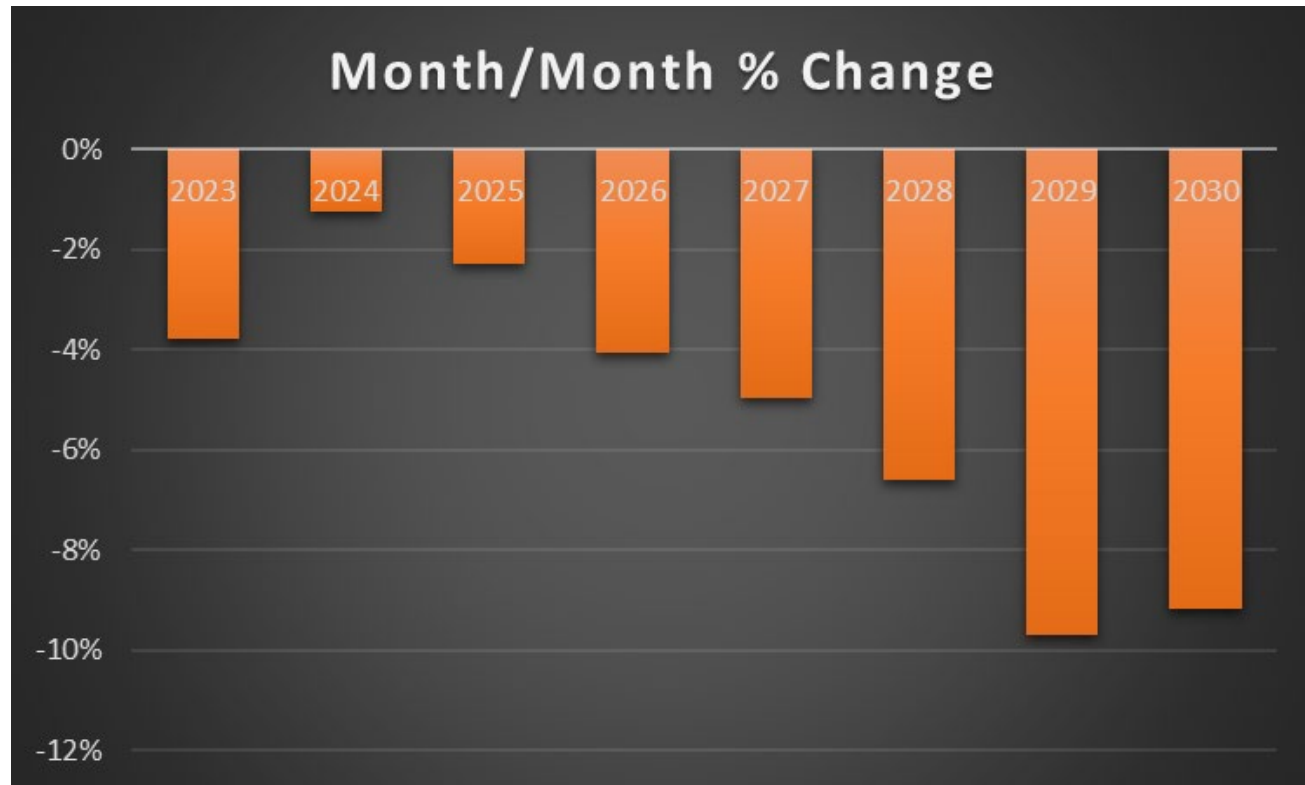
# Indiana Hub ATC



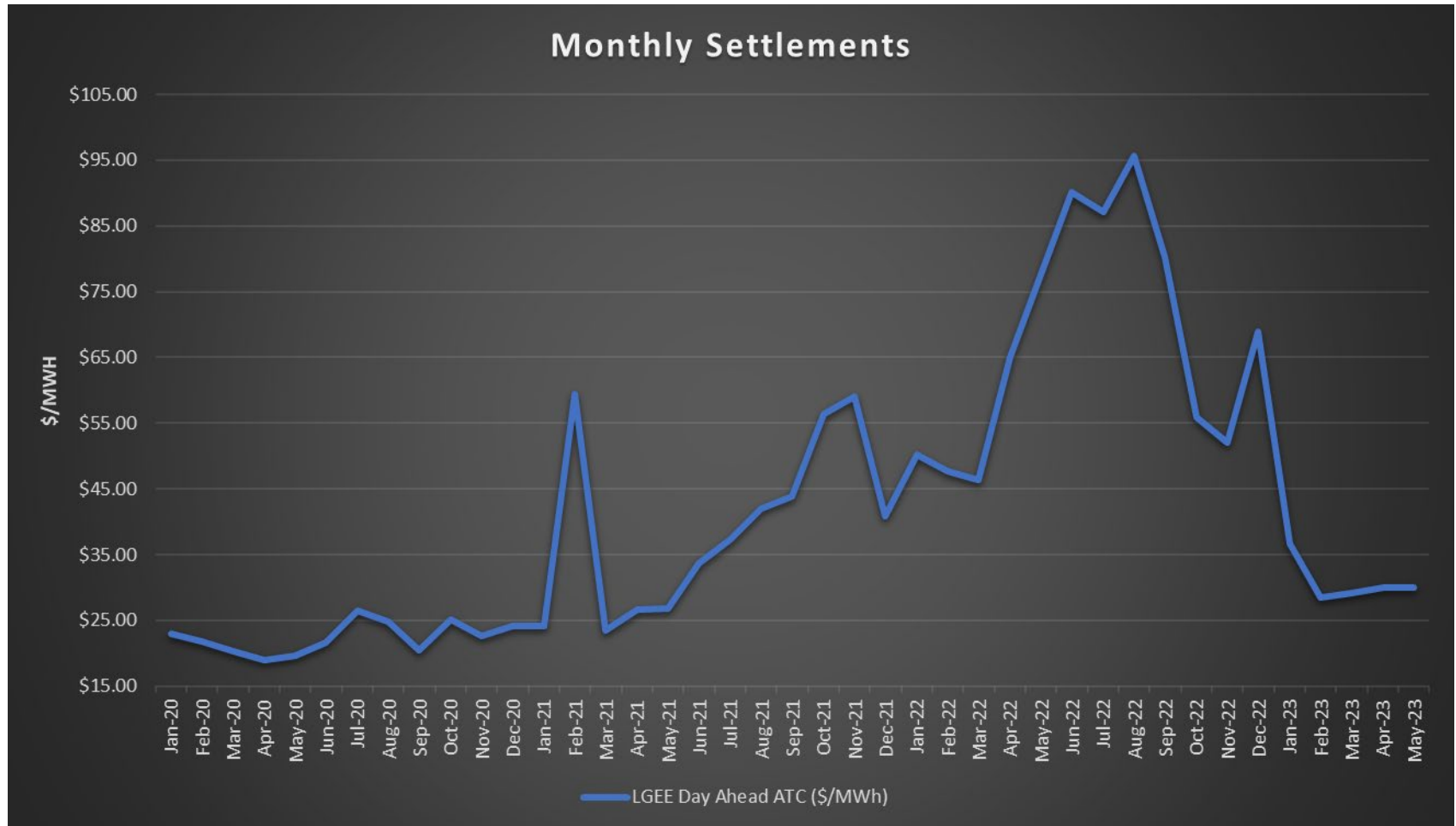
# Texas Eastern Transmission East Louisiana Zone



# Texas Eastern Transmission East Louisiana Zone



# Historical Pricing





KENTUCKY MUNICIPAL ENERGY AGENCY



# Member Communications

Michelle Hixon

June 22, 2023

# Dates to Remember

## July

27 <sup>th</sup> at 10 AM	Combined Meeting of the AR Project and KYMEA Board of Directors
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## August

22 <sup>nd</sup> at 10 AM	Executive Committee
24 <sup>th</sup> at 10 AM	Regular Meeting of the KYMEA Board of Directors

# June 2023 Newsletter



The June 2023 Newsletter is in your mailbox. Visit [www.kymea.org](http://www.kymea.org) to read the electronic version.

# American Public Power Association Safety Awards

*The American Public Power Association's safety awards recognize utilities with the lowest safety incidence rate within their groups. Groups are determined by worker-hours of exposure.*



## Congratulations!

**Madisonville Electric Department**  
**Safety Award of Excellence, Second Place, Group C (30,000 to 59,999 worker-hours of exposure)**  
**&**  
**Frankfort Plant Board**  
**Safety Award of Excellence, Honorable Mention, Group E (110,000 to 249,999 worker-hours of exposure)**



KENTUCKY MUNICIPAL ENERGY AGENCY



# Rate Comparison

Doug Buresh

June 22, 2023

# FY2023 and FY2024 Rates

AR Project Charges	FY2023	FY2024
Demand (\$/kW-MO)	12.108	12.250
Energy (\$/MWh)	35.636 (28.886 + 6.75)	37.500 (37.500 + 0.00)
MISO (\$/kW-MO)	1.876	2.500
KU NITS (\$/kW-MO)	3.41340	3.56271 (Next Increase - Jun 2024)
EKPC NITS (\$/kW-MO)	3.41962	3.41962 (Next Increase - Jan 2024)
Days Cash on Hand (Min)	40	40
Days Cash on Hand (Max)	99	45

## **AR PROJECT COMMITTEE RESOLUTION**

WHEREAS, on April 27, 2023 the All Requirements Project Committee (the “AR Project Committee”) recommended to the Board of the Kentucky Municipal Energy Agency (“KYMEA”) a rate schedule for Fiscal Year 2024 (the “FY24 Rate Schedule”) that was thereafter approved by the KYMEA Board at said meeting on April 27, 2023; and

WHEREAS, on May 18, 2023 the Federal Energy Regulatory Commission (“FERC”) issued an order reconsidering its previous order to remove and transition depaunched rates charged to KYMEA Members; and

WHEREAS, the FY24 Rate Schedule was based upon the assumption that pancaked rates would be charged to KYMEA Members and that the May 18<sup>th</sup> decision of FERC relating to pancaked rates may be once again reconsidered or subject to appellate review;

**NOW THEREFORE BE IT RESOLVED**

**Section 1. FY24 Rate Schedule.** The AR Project Committee has determined that due to the uncertainties of the reconsideration or further appellate review of FERC’s May 18<sup>th</sup> order, the implementation by KYMEA of the FY24 Rate Schedule should be suspended and that the existing AR Rates approved by the KYMEA Board in effect as of the date of this Resolution be maintained and charged to AR Project Committee Members for power supply with the proviso that the new LGE/KU Network Transmission Rates to be charged by LGE/KU beginning July 1, 2023 be passed through to the AR Project Committee Members. The AR Project Committee recommends to the KYMEA Board the suspension of the FY24 Rate Schedule and the continuation of the existing rates with adjusted transmission rates shall remain in effect until such time as the AR Project Committee reviews and assesses the proceedings before FERC and recommends to for KYMEA Board approval a revised FY 24 Rate Schedule.

Adopted and approved on June 22, 2023

## **RESOLUTION REGARDING THE FY24 AR RATE SCHEDULE**

WHEREAS, the Kentucky Municipal Energy Agency (“KYMEA”) through its Board of Directors shall establish rates and charges for all products and services KYMEA provides to its Members which shall be consistent with prudent utility practice; and

WHEREAS, the AR Project Committee has recommended the suspension of the rate schedule for AR Project Committee Members previously approved by the KYMEA Board on April 23, 2023 (the “FY24 Rate Schedule”) because of the reconsideration by the Federal Energy Regulatory Commission of its order relating to depancaked transmission rates charged to KYMEA Members;

NOW THEREFORE BE IT RESOLVED:

**Section 1. Approval of Recommendation to Suspend FY24 Rate Schedule.** The KYMEA Board of Directors has reviewed the recommendation of the AR Project Committee and hereby suspends the FY24 Rate Schedule and that the existing AR Rates approved by the KYMEA Board in effect as of the date of this Resolution be maintained and charged to AR Project Committee Members for power supply with the provision that the new LGE/KU Network Transmission Rates to be charged by LGE/KU beginning July 1, 2023 be passed through to the AR Project Committee Members.

Adopted and approved on June 22, 2023