

January 25, 2024 Combined Meeting of the AR Project Committee and KYMEA Board of Directors

1/25/2024

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 for attendee information).



Meeting Book - January 25, 2024 Combined Meeting of the AR Project Committee and KYMEA Board of Directors

Agenda

A. Meeting Opening		
1. Attendance		Michelle Hixon
2. Call to Order		Josh Callihan
3. Guest Introductions		Josh Callihan
B. Previous Meeting Minutes of the KYMEA Board of Directors	Approval of the December AR Rates Workshop minutes and Board Meeting Minutes	Josh Callihan
C. Financial Reports	Approval of Last Month's Financial Report	Heather Overby
D. Committee Reports		
1. AR Project Committee		Chris Melton
E. Administration Reports		
1. CEO		Doug Buresh
2. Market Report		Rob Leesman
3. Member Communications		Doug Buresh
F. Discussion Topics		
1. Grid Resilience and Innovation Partnerships (GRIP) Grant		Doug Buresh
G. AR Project Committee Meeting		Chris Melton
H. Action Items		
1. FY 2025 AR Project Rates	Motion to adopt the FY 2025 AR Project Rates Schedule as	Chris Melton & Doug Buresh
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.	presented.	Josh Callihan
J. Upcoming Meetings and Other Business The next board meeting will be held as a Regular Meeting of the KYMEA Board of Directors on February 22, 2024 at 10 am in KYMEA's board room.		Michelle Hixon
K. Closed Session		Charlie Musson
L. Actions Related to Matters Discussed in Closed Session		Josh Callihan
M. Adjournment		Josh Callihan



Minutes for Meeting Book - December 13, 2023, Special Combined Meeting of the AR Project Committee and KYMEA Board of Directors

12/13/2023 | 10:00 AM Board Room at 10 AM

Attendees (8)

Josh Callihan; Ron Herd; Kevin Howard; Austin McLimore; Chris Melton; Jamie Miller; Gary Zheng; Butch Hackney

Additional attendees were Doug Buresh, Rob Leesman, Michelle Hixon, Molly Roesler, Charlie Musson, Brad Kushner, Brad Porter, Travis McCullar, Jack Snyder, Hance Price, Anna Marie Pavlik Rosen, Pat Pace, Jamie Harkins, and David Denton.

Meeting Opening

- 1. Attendance: A quorum of both the Board of Directors and the AR Project Committee was noted.
- 2. Call to Order
- 3. Guest Introductions: No guests were introduced.

Chairman Callihan announced that the Board received a letter from Madisonville announcing Chris Melton's Retirement effective January 31st. His last meeting as a KYMEA Director will be January 25, 2024. Brad Porter has been appointed as the new KYMEA director for Madisonville and Jody Groves as the Alternate Director.

KYMEA appreciates the many years of work and expertise Chris Melton has dedicated to the Agency during its formation and operation.

Previous Meeting Minutes of the KYMEA Board of Directors

ACTION: Motion to approve the November 15, 2023, Combined Meeting of the AR Project Committee and KYMEA Board of Directors minutes was made by Chris Melton and seconded by Mayor Hackney. The motion passed.

Financial Reports

ACTION: Motion to approve the October financial reports was made by Ron Herd and seconded by Chris Melton. The motion passed.

Committee Reports

1. Budget and Rate Timeline

Administration Reports

- 1. CEO Report: Doug Buresh updated the group on the following.
 - a. MISO MTEP23 Projects
 - b. IRP2023 Timeline
- 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. Budget and Rate Timeline

AR Project Committee Meeting

1. FY 2025 AR Project Rates: Chris Melton presented a draft of the Wholesale Power Rate Schedule that was approved by the AR Project Committee. Action will be requested at the January Board Meeting.

Action Items

1. Investment Bank Selection

ACTION: A motion to select Bank of America Merrill Lynch to represent KYMEA if the RICE project moves forward was made by Mayor Hackney and seconded by Chris Melton. The motion passed.

2. FY2025 Operating Budget

ACTION: Motion to approve the FY2025 Operating Budget was made by Mayor Hackney and seconded by Ron Herd. The motion passed.

3. Behnam & Berea Transmission Agreements

ACTION: Motion to direct staff to send a notice to Benham and Berea terminating their transmission contract with KYMEA was made by Mayor Hackney and seconded by Chris Melton. Kevin Howard abstained and Gary Zheng voted no. The motion passed.

Josh Callihan Aye

Ron Herd Aye

Kevin Howard Abstain

Austin McLimore Aye

Chris Melton Aye

Jamie Miller Aye

Gary Zheng No

Butch Hackney Aye

Public Comments

No public 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 January 25, 2024, at 10 am in KYMEA's board room.

Closed Session

No closed session was needed.

Actions Related to Matters Discussed in Closed Session

No actions were taken.

Adjournment

ACTION: Motion to adjourn the meeting was made by Kevin Howard and seconded by Mayor Hackney. The motion passed, and the meeting was adjourned.



Minutes for Meeting Book - December 12, 2023, AR Project Committee Rates Workshop

12/12/2023 | 02:00 PM Conference Room at 2 PM

Attendees (6)

Josh Callihan; Butch Hackney; Ron Herd; Travis McCullar; Chris Melton; Aaron Sparkman Other attendees: Michelle Hixon, Doug Buresh, Charlie Musson, Heather Overby, Rob Leesman, Molly Roesler, Brad Porter, Kevin Howard, and Jack Snyder.

Meeting Opening

- 1. Attendance: A quorum was noted.
- 2. Call to Order: Chairman Melton called the meeting to order.

Approval of Previous Meeting Minutes

ACTION: Motion to approve the November 14, 2023, AR Project Committee meeting minutes was made by Josh Callihan and seconded by Ron Herd. The motion passed.

Discussion Items

- 1. FY 2025-2029 Financial Metric: Heather Overby presented a peer-group financial metrics analysis completed by the accounting department. The board will keep this information in mind when determining the next financial metrics.
- 2. FY2025 AR Project Rates: Doug presented an analysis of rate scenarios for FY2025 and projections for the next three years.

Action Items

ACTION: Motion to approve scenario two was made by Chris Melton and seconded by Josh Callihan. The motion passed.

Upcoming Meetings

The next committee meeting will be a Combined meeting of the AR Project Committee and KYMEA Board of Directors on January 25, 2024, at 10 am at KYMEA.

Adjournment

ACTION: Motion to adjourn was made by Mayor Hackney and seconded by Josh Callihan. The motion passed and the meeting was adjourned.





Financial Presentation

January 25, 2024

Heather Overby

1/17/2024

www.KYMEA.org

Statement of Net Position – November 2023



CURRENT ASSETS	Nov 2023	
Cash And Investments	\$19,633,575	(1)
Other Receivables	\$19,423,971	(2)
Prepayments And Other Current Assets	\$0	
Total Current Assets	\$39,057,546	

- Checking and Rate
 Stabilization Fund cash
- 2) Billing to AR,
 Transmission service
 members, and
 Depancaking

Statement of Net Position – November 2023



NON-CURRENT ASSETS

Pledge Collateral	\$5,823,165
Investment In Sedc	\$2,557
Fixed Asset Clearing Account	\$699,966
Office Buildout	\$260,238
Meters - Ar Project	\$215,985
Meter Comm Equipment	\$342,230
General Plant	\$3,291,582
Construction Work In Progress	\$0
Less Accumulated Depreciation	(\$1,396,419)
Total Non-Current Assets	\$9,239,304

Total Assets \$48,296,850

DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows	\$0
Total Deferred Outflows	\$0

Total Assets & Deferred Outflows of Resources \$48,296,850

3) Collateral represents \$4.2m at MISO, \$1.6m at PJM, and \$0 in hedge collateral.

Statement of Net Position – November 2023



LIABILITIES

Accounts Payable	\$9,243,439
Accrued Interest Payable	\$4,688
Total Current Liabilities	\$9,248,126
Accrued Employee Benefits	\$232,269
Deferred Liabilities	\$1,924,605
Line Of Credit	\$0
Total Non-Current Liabilities	\$2,156,875
T-4-11:-1:114:	\$11 40E 001
Total Liabilities	\$11,405,001
Total Liabilities DEFERRED INFLOWS OF RESOURCES Deferred Inflows	
DEFERRED INFLOWS OF RESOURCES Deferred Inflows	S
DEFERRED INFLOWS OF RESOURCES	\$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows	\$0 \$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows	\$0 \$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows NET POSITION	\$0 \$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows	\$0 \$0 \$11,405,001
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows NET POSITION Invested in Capital Assets, Net of Related Debt Restricted	\$0 \$0 \$11,405,001 \$3,413,581
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows NET POSITION Invested in Capital Assets, Net of Related Debt	\$0 \$0 \$11,405,001 \$3,413,581 \$5,823,165

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

Statement Revenue, Expenses, and Changes in Net Position – November 2023



OPERATING REVENUE	Nov 2023	YTD FY2024	
Sales To Members	\$6,569,101	\$38,363,296	(8)
Rto Market Revenue	\$795,795	\$4,303,126	(9)
Transmission Services	\$97,761	\$463,812	(10
Miscellaneous Revenue	\$0	\$0	
Total Operating Revenue	\$7,462,657	\$43,130,234	
OPERATING EXPENSES			
Transmission	\$774,159	\$4,589,157	(11
Production	\$5,368,504	\$29,136,241	
Administrative And General	\$217,901	\$1,030,900	
Depreciation Expense	\$41,223	\$206,116	
Total Purchase Power and Operating Expenses	\$6,401,787	\$34,962,413	
Operating Income	\$1,060,870	\$8,167,821	
NON-OPERATING REVENUE			
Interest Expense On Debt	(\$5,664)	(\$54,274)	
Interest Income	\$170,672	\$743,020	
Other Non-Operating Income (Expense)	(\$3,334)	(\$25,923)	
Regulatory Credit/Debit - Cost To Be Recovered	\$0	\$0	
Total Non-Operating Revenues (Expenses)	\$161,674	\$662,823	
NET POSITION CHANGES			
Change in Net Position	\$1,222,544	\$8,830,644	(1:
Net Position at Beginning of Period	\$35,669,305	\$28,061,206	

- 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/ Positive YTD Net Income

Net Position at End of Period

\$36,891,850

\$36,891,850

Indirect Statement of Cash Flows – November 2023



CASH FROM OPERATING ACTIVITIES	Nov 2023	YTD FY2024
Net Income	\$1,222,544	\$8,830,644
Depreciation Monthly	\$41,223	\$206,116
Accounts Receivable	(\$391,990)	(\$1,930,899)
Prepayments & Other Current Assets	\$0	\$0
Accounts Payable	\$746,407	(\$211,363)
Taxes & Interest Accrued	(\$13,393)	(\$8,216)
Other Current Liabilities	(\$724)	\$19,501
Deferred Liabilities	(\$8,266)	(\$39,381)
Deferred Inflows Monthly	\$0	\$0
Net Cash Provided by (Used in) Operations	\$1,595,801	\$6,866,400
CASH PROVIDED BY (USED IN) INVEST	ING ACTIVITIES	S
Additions to Plant Monthly	(\$56,986)	(\$375,516)
Net Change in Other Prop & Invest	(\$1,007,009)	(\$1,033,342)
Net Cash Provided by (Used in) Investing	(\$1,063,995)	(\$4.400.000)
	(\$1,003,333)	(\$1,408,858)
CASH PROVIDED BY (USED IN) FINANC		
· , , , , , , , , , , , , , , , , , , ,		
Long Term Borrowings	ING ACTIVITIE	S
Long Term Borrowings Net Cash Provided By (Used in) Financing	\$0 \$0	\$0 \$0
Long Term Borrowings Net Cash Provided By (Used in) Financing	\$0 \$0	\$0 \$0
CASH PROVIDED BY (USED IN) FINANCE Long Term Borrowings Net Cash Provided By (Used in) Financing NET INCREASE (DECREASE) IN CASH & Net Increase (Decrease) in Cash & Temp Investm Cash & Temp Investment Beginning of Period	\$0 \$0 \$0 \$TEMP INVEST	\$0 \$0 \$MENTS

- 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.

Statement of Net Position – December 2023



CURRENT ASSETS	Dec 2023
Cash And Investments	\$19,530,990
Other Receivables	\$7,804,368
Depancaking Reserve & PrePay	\$12,725,740
Total Current Assets	\$40,061,098

- Checking and Rate
 Stabilization Fund cash
- 2) Billing to AR, Transmission service members
- 3) Depancaking ReserveFunded December2023

Statement of Net Position – December 2023



NON-CURRENT ASSETS

Pledge Collateral	\$5,830,036
Investment In Sedc	\$2,557
Fixed Asset Clearing Account	\$727,554
Office Buildout	\$260,238
Meters - Ar Project	\$215,985
Meter Comm Equipment	\$342,230
General Plant	\$3,291,582
Construction Work In Progress	\$0
Less Accumulated Depreciation	(\$1,437,643)
Total Non-Current Assets	\$9,232,539

Total Assets \$49,293,637

DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows	\$0
Total Deferred Outflows	\$0

Total Assets & Deferred Outflows of Resources \$49,293,637

4) Collateral represents \$4.2m at MISO, \$1.6m at PJM, and \$0 in hedge collateral.

Statement of Net Position – December 2023



LIABILITIES

Accounts Payable	\$8,994,825
Accrued Interest Payable	\$9,531
otal Current Liabilities	\$9,004,356
Accrued Employee Benefits	\$233,345
Deferred Liabilities	\$1,916,305
ine Of Credit	\$0
otal Non-Current Liabilities	\$2,149,650
otal Liabilities	\$11,154,005
EFERRED INFLOWS OF RESOURCES	
	\$11,154,005 \$0 \$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows	\$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows	\$0 \$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows	\$0 \$0
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Total Deferred Inflows Total Liabilities & Deferred Inflows HET POSITION	\$0 \$0 \$11,154,005

- 5) AP represents purchased power
- 6) Deferred Liabilities represents the present value of remaining office lease and software contract payments
- 7) Line of Credit paid off in August 2019
- 8) Positive net position LTD

Total Net Position

\$38,139,632

(8)

Statement Revenue, Expenses, and Changes in Net Position – December 2023



OPERATING REVENUE	Dec 2023	YTD FY2024	
Sales To Members	\$6,820,397	\$45,183,693	
Rto Market Revenue	\$563,894	\$4,867,020	(
Transmission Services	\$95,367	\$559,180	(
Miscellaneous Revenue	\$0	\$0	
Total Operating Revenue	\$7,479,659	\$50,609,893	
OPERATING EXPENSES			
Transmission	\$814,926	\$5,404,082	(•
Production	\$5,288,625	\$34,424,867	
Administrative And General	\$193,469	\$1,224,368	
Depreciation Expense	\$41,223	\$247,339	
Total Purchase Power and Operating Expenses	\$6,338,243	\$41,300,656	
Operating Income	\$1,141,416	\$9,309,237	
NON-OPERATING REVENUE			
Interest Expense On Debt	(\$10,786)	(\$65,060)	
Interest Income	\$120,369	\$863,389	
Other Non-Operating Income (Expense)	(\$3,217)	(\$29,140)	
Regulatory Credit/Debit - Cost To Be Recovered	\$0	\$0	
Total Non-Operating Revenues (Expenses)	\$106,366	\$769,189	
NET POSITION CHANGES			
Change in Net Position	\$1,247,782	\$10,078,426	
Net Position at Beginning of Period	\$36,891,850	\$28,061,206	
Net Position at End of Period	\$38,139,632	\$38,139,632	

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

Indirect Statement of Cash Flows – December 2023



CASH FROM OPERATING ACTIVITIES	Dec 2023	YTD FY2024
Net Income	\$1,247,782	\$10,078,426
Depreciation Monthly	\$41,223	\$247,339
Accounts Receivable	\$11,646,911	\$9,688,703
Depancaking Reserve & PrePay	(\$12,725,740)	(\$12,725,740)
Accounts Payable	(\$276,923)	(\$460,978)
Taxes & Interest Accrued	\$5,845	(\$2,372)
Other Current Liabilities	\$1,075	\$20,577
Deferred Liabilities	(\$8,300)	(\$47,682)
Deferred Inflows Monthly	\$0	\$0
Net Cash Provided by (Used in) Operations	(\$68,127)	\$6,798,273
CASH PROVIDED BY (USED IN) INVES	TING ACTIVITIE	S
Additions to Plant Monthly	(\$27,588)	(\$403,104)
Net Change in Other Prop & Invest	(\$6,871)	(\$1,040,213)
Net Cash Provided by (Used in) Investing		
Net Cash Provided by (Osed III) lilvesting	(\$34,458)	(\$1,443,317)
CASH PROVIDED BY (USED IN) FINAN		,
CASH PROVIDED BY (USED IN) FINAN		,
	ICING ACTIVITIE	S
CASH PROVIDED BY (USED IN) FINAN Long Term Borrowings Net Cash Provided By (Used in) Financing	SO \$0	\$0 \$0
CASH PROVIDED BY (USED IN) FINAN	SO \$0	\$0 \$0
CASH PROVIDED BY (USED IN) FINAN Long Term Borrowings Net Cash Provided By (Used in) Financing NET INCREASE (DECREASE) IN CASH	\$0 \$0 \$0 \$ TEMP INVES	\$0 \$0 TMENTS

- 15) Net Income
- 16) Timing of Accounts
 Receivable and
 Accounts Payable
 have largest monthly
 effect of operational
 items on cash
- 17) Cash balance in Checking and Rate Stabilization Fund.





KEY FINANCIAL METRICS

FY2024 Actuals Through December 2023 + Budget

Days Cash on Hand

72.12 A

Leverage

5.95

Coverage of Full Obligations

..20 🛦

Debt Service Coverage

1.22







Days Cash on Hand Detail

Working Capital

\$12.913 Million

Rate Stabilization

\$6.612 Million

Days

47.68

Days

24.42



Depancaking Reserve

\$12.726 Million

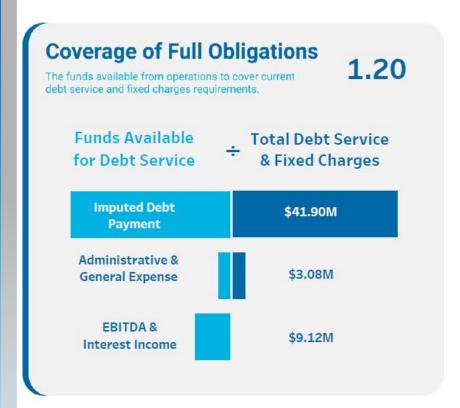
www.KYMEA.org













Statement of Net Position

FY2024 Actuals as of November 2023

CURRENT ASSETS	Nov 2023
Cash And Investments	\$19,633,575
Other Receivables	\$19,423,971
Prepayments And Other Current Assets	\$0
Total Current Assets	\$39,057,546

NON-CURRENT ASSETS

Pledge Collateral	\$5,823,165
Investment In Sedc	\$2,557
Fixed Asset Clearing Account	\$699,966
Office Buildout	\$260,238
Meters - Ar Project	\$215,985
Meter Comm Equipment	\$342,230
General Plant	\$3,291,582
Construction Work In Progress	\$0
Less Accumulated Depreciation	(\$1,396,419)
Total Non-Current Assets	\$9,239,304

Total Assets \$48,296,850

DEFERRED OUTFLOWS OF RESOURCES

Deferred Outflows	\$0
Total Deferred Outflows	\$0
Total Assets & Deferred Outflows of Resources	\$48,296,850
LIABILITIES	
Accounts Payable	\$9,243,439
Accrued Interest Payable	\$4,688
Total Current Liabilities	\$9,248,126
Accrued Employee Benefits	\$232,269
Deferred Liabilities	\$1,924,605
Line Of Credit	\$0
Total Non-Current Liabilities	\$2,156,875
Total Liabilities	\$11,405,001

DEFERRED INFLOWS OF RESOURCES			
Deferred Inflows	\$0		
Total Deferred Inflows	\$0		
Total Liabilities & Deferred Inflows NET POSITION	\$11,405,001		
Invested in Capital Assets, Net of Related Debt	\$3,413,581		
Restricted	\$5,823,165		
Unrestricted	\$27,655,103		

Total Net Position

\$36,891,850

Statement of Revenue, Expenses, and Changes in Net Position

FY2024 Actuals as of November 2023

OPERATING REVENUE	Nov 2023	YTD FY2024
Sales To Members	\$6,569,101	\$38,363,296
Rto Market Revenue	\$795,795	\$4,303,126
Transmission Services	\$97,761	\$463,812
Miscellaneous Revenue	\$0	\$0
Total Operating Revenue	\$7,462,657	\$43,130,234
OPERATING EXPENSES		
Transmission	\$774,159	\$4,589,157
Production	\$5,368,504	\$29,136,241
Administrative And General	\$217,901	\$1,030,900
Depreciation Expense	\$41,223	\$206,116
Total Purchase Power and Operating Expenses	\$6,401,787	\$34,962,413
Operating Income	\$1,060,870	\$8,167,821
NON-OPERATING REVENUE		
Interest Expense On Debt	(\$5,664)	(\$54,274)
Interest Income	\$170,672	\$743,020
Other Non-Operating Income (Expense)	(\$3,334)	(\$25,923)
Regulatory Credit/Debit - Cost To Be Recovered	\$0	\$0
Total Non-Operating Revenues (Expenses)	\$161,674	\$662,823
NET POSITION CHANGES		
Change in Net Position	\$1,222,544	\$8,830,644
Net Position at Beginning of Period	\$35,669,305	\$28,061,206
Net Position at End of Period	\$36,891,850	\$36,891,850

Indirect Statement of Cash Flows

FY2024 Actuals as of November 2023

CASH FROM OPERATING ACTIVITIES	Nov 2023	YTD FY2024
Net Income	\$1,222,544	\$8,830,644
Depreciation Monthly	\$41,223	\$206,116
Accounts Receivable	(\$391,990)	(\$1,930,899)
Prepayments & Other Current Assets	\$0	\$0
Accounts Payable	\$746,407	(\$211,363)
Taxes & Interest Accrued	(\$13,393)	(\$8,216)
Other Current Liabilities	(\$724)	\$19,501
Deferred Liabilities	(\$8,266)	(\$39,381)
Deferred Inflows Monthly	\$0	\$0
Net Cash Provided by (Used in) Operations	\$1,595,801	\$6,866,400
nec cush i rovided by (osed iii) operations	+-/	1 - , ,
CASH PROVIDED BY (USED IN) INVEST		
*		
CASH PROVIDED BY (USED IN) INVEST	ING ACTIVITIES	5
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly	(\$56,986)	\$ (\$375,516)
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly Net Change in Other Prop & Invest	(\$56,986) (\$1,007,009) (\$1,063,995)	(\$375,516) (\$1,033,342) (\$1,408,858)
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing	(\$56,986) (\$1,007,009) (\$1,063,995)	(\$375,516) (\$1,033,342) (\$1,408,858)
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FINANCE	(\$56,986) (\$1,007,009) (\$1,063,995)	(\$375,516) (\$1,033,342) (\$1,408,858)
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FINANC Long Term Borrowings	(\$56,986) (\$1,007,009) (\$1,063,995) CING ACTIVITIE \$0 \$0	\$ (\$375,516) (\$1,033,342) (\$1,408,858) \$ \$ \$0 \$ \$0
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FINANC Long Term Borrowings Net Cash Provided By (Used in) Financing	(\$56,986) (\$1,007,009) (\$1,063,995) CING ACTIVITIE \$0 \$0	\$ (\$375,516) (\$1,033,342) (\$1,408,858) \$ \$0
CASH PROVIDED BY (USED IN) INVEST Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FINANC Long Term Borrowings Net Cash Provided By (Used in) Financing NET INCREASE (DECREASE) IN CASH	(\$56,986) (\$1,007,009) (\$1,063,995) CING ACTIVITIE \$0 \$0	(\$375,516) (\$1,033,342) (\$1,408,858) S \$0 \$0

Month Ending 11/30/2023 11:59:59 PM

Statement of Net Position

FY2024 Actuals as of December 2023

CURRENT ASSETS	Dec 2023
Cash And Investments	\$19,530,990
Other Receivables	\$7,804,368
Depancaking Reserve & PrePay	\$12,725,740
Total Current Assets	\$40,061,098

NON-CURRENT ASSETS

Deferred Outflows

Total Net Position

Total Non-Current Assets	\$9,232,539
Less Accumulated Depreciation	(\$1,437,643)
Construction Work In Progress	\$0
General Plant	\$3,291,582
Meter Comm Equipment	\$342,230
Meters - Ar Project	\$215,985
Office Buildout	\$260,238
Fixed Asset Clearing Account	\$727,554
Investment In Sedc	\$2,557
Pledge Collateral	\$5,830,036

Total Assets \$49,293,637

\$0

\$38,139,632

DEFERRED OUTFLOWS OF RESOURCES

Total Deferred Outflows	\$0
Total Assets & Deferred Outflows of Resources	\$49,293,637
LIABILITIES	
Accounts Payable	\$8,994,825
Accrued Interest Payable	\$9,531
Total Current Liabilities	\$9,004,356
Accrued Employee Benefits	\$233,345
Deferred Liabilities	\$1,916,305
Line Of Credit	\$0
Total Non-Current Liabilities	\$2,149,650
Total Liabilities	\$11,154,005

DEFERRED INFLOWS OF RESOURCES

DEFERRED IN LOTTO OF REGOGRADES		
Deferred Inflows	\$0	
Total Deferred Inflows	\$0	
Total Liabilities & Deferred Inflows NET POSITION	\$11,154,005	
Invested in Capital Assets, Net of Related Debt	\$3,399,946	
Restricted	\$5,830,036	

Statement of Revenue, Expenses, and Changes in Net Position

FY2024 Actuals as of December 2023

OPERATING REVENUE	Dec 2023	YTD FY2024
Sales To Members	\$6,820,397	\$45,183,693
Rto Market Revenue	\$563,894	\$4,867,020
Transmission Services	\$95,367	\$559,180
Miscellaneous Revenue	\$0	\$0
Total Operating Revenue	\$7,479,659	\$50,609,893
OPERATING EXPENSES		
Transmission	\$814,926	\$5,404,082
Production	\$5,288,625	\$34,424,867
Administrative And General	\$193,469	\$1,224,368
Depreciation Expense	\$41,223	\$247,339
Total Purchase Power and Operating Expenses	\$6,338,243	\$41,300,656
Operating Income	\$1,141,416	\$9,309,237
NON-OPERATING REVENUE		
Interest Expense On Debt	(\$10,786)	(\$65,060)
Interest Income	\$120,369	\$863,389
Other Non-Operating Income (Expense)	(\$3,217)	(\$29,140)
Regulatory Credit/Debit - Cost To Be Recovered	\$0	\$0
Total Non-Operating Revenues (Expenses)	\$106,366	\$769,189
NET POSITION CHANGES		
Change in Net Position	\$1,247,782	\$10,078,426
Net Position at Beginning of Period	\$36,891,850	\$28,061,206
Net Position at End of Period	\$38,139,632	\$38,139,632

Indirect Statement of Cash Flows

FY2024 Actuals as of December 2023

CASH FROM OPERATING ACTIVITI	ES Dec 2023	YTD FY2024		
Net Income	\$1,247,782	\$10,078,426		
Depreciation Monthly	\$41,223	\$247,339		
Accounts Receivable	\$11,646,911	\$9,688,703		
Depancaking Reserve & PrePay	(\$12,725,740)	(\$12,725,740)		
Accounts Payable	(\$276,923)	(\$460,978)		
Taxes & Interest Accrued	\$5,845	(\$2,372)		
Other Current Liabilities	\$1,075	\$20,577		
Deferred Liabilities	(\$8,300)	(\$47,682)		
Deferred Inflows Monthly	\$0	\$0		
Net Cash Provided by (Used in) Operations (\$68,127) \$6,798,273 CASH PROVIDED BY (USED IN) INVESTING ACTIVITIES				
, , ,	· · · /			
, , ,	· · · /			
CASH PROVIDED BY (USED IN) INV	ESTING ACTIVITIE	s		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly	ESTING ACTIVITIE (\$27,588)	S (\$403,104)		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly Net Change in Other Prop & Invest	(\$27,588) (\$6,871) (\$34,458)	\$ (\$403,104) (\$1,040,213) (\$1,443,317)		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing	(\$27,588) (\$6,871) (\$34,458)	\$ (\$403,104) (\$1,040,213) (\$1,443,317)		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FIN	(\$27,588) (\$6,871) (\$34,458)	(\$403,104) (\$1,040,213) (\$1,443,317)		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FIN Long Term Borrowings	(\$27,588) (\$6,871) (\$34,458) ANCING ACTIVITIE \$0 \$0	\$ (\$403,104) (\$1,040,213) (\$1,443,317)		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FIN Long Term Borrowings Net Cash Provided By (Used in) Financing	(\$27,588) (\$6,871) (\$34,458) ANCING ACTIVITIE \$0 \$0 SH & TEMP INVES	\$ (\$403,104) (\$1,040,213) (\$1,443,317)		
CASH PROVIDED BY (USED IN) INV Additions to Plant Monthly Net Change in Other Prop & Invest Net Cash Provided by (Used in) Investing CASH PROVIDED BY (USED IN) FIN Long Term Borrowings Net Cash Provided By (Used in) Financing NET INCREASE (DECREASE) IN CA	(\$27,588) (\$6,871) (\$34,458) ANCING ACTIVITIE \$0 \$0 SH & TEMP INVES	\$ (\$403,104) (\$1,040,213) (\$1,443,317) \$ \$ \$ \$ \$ \$ 0 \$ \$ 0 \$ \$ \$ 0 \$ \$ \$ \$ \$		

Month Ending 12/31/2023 11:59:59 PM



KENTUCKY MUNICIPAL ENERGY AGENCY



KYMEA President & CEO Report

Doug Buresh

January 25, 2024

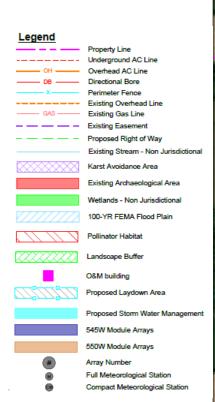
AGENDA

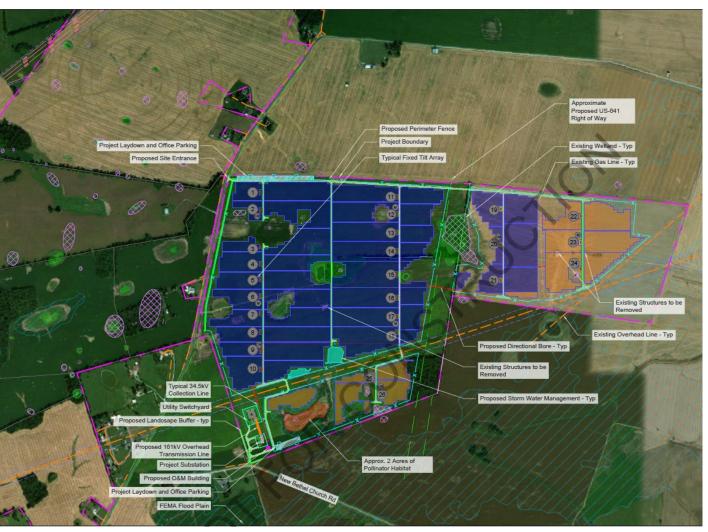


- Ashwood Update
- IRP2023 Timeline

Ashwood Site Plan







Ashwood Flyover





Flyover Date: December 5, 2023

View from Church looking North

Ashwood Flyover





Flyover Date: December 5, 2023

View from East looking toward Church

AGENDA



- Ashwood Update
- IRP2023 Timeline

IRP2023 Decision Timeline



Date	Meeting	Decision/Action Subject to Change
December	Issue RICE EPC RFP	
March	Evaluate RICE EPC RFP Responses	
April 11	Special Board Meeting	 If Board selects RICE Project Authorize CEO signing of RICE equipment and Engineering, Procurement & Construction (EPC) contracts AR Project and Board votes to add RICE PPA to Schedule B after contracts are signed
April 25	Regular Board Meeting	Authorize issuance of bonds to finance project



KENTUCKY MUNICIPAL ENERGY AGENCY



December 2023 Market Report

Rob Leesman

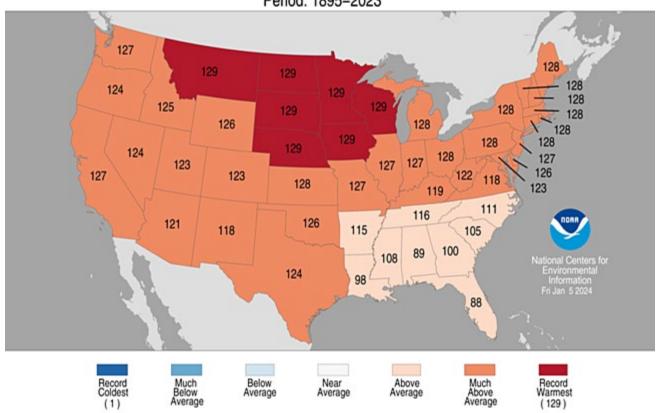
January 25, 2024

https://www.ncdc.noaa.gov/temp-and-precip/us-maps/



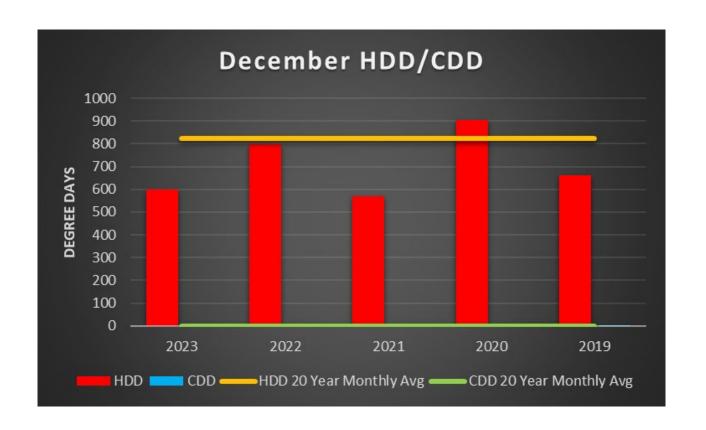
Statewide Average Temperature Ranks

December 2023 Period: 1895–2023



Degree Days





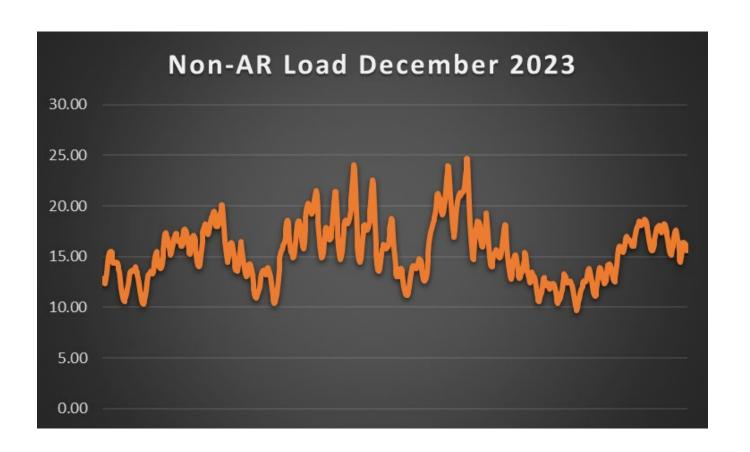
AR Load December 2023





Non-AR Load December 2023





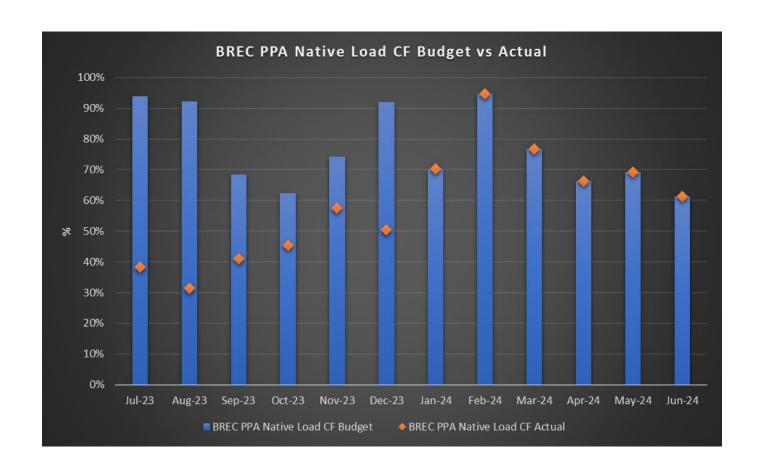
December 2023 Snapshot



Dec-23							
						Actual	
	Budget	Actual	Actual vs.	Budget	Actual	VS.	
	Energy	Energy	Budget	NCP	NCP	Budget	
Member	(MWh)	(MWh)	Energy	(MW)	(MW)	NCP	Timestamp (HE EST)
Barbourville	8,189	7,502	92%	16.78	15.59	93%	12/20/2023 9:00:00 AM
Bardwell	739	654	89%	1.39	1.18	84%	12/19/2023 8:00:00 PM
Benham	759	738	97%	2.04	1.95	95%	12/20/2023 9:00:00 AM
Berea	12,221	10,824	89%	27.02	22.75	84%	12/20/2023 8:00:00 AM
Corbin	7,419	6,841	92%	14.86	13.72	92%	12/20/2023 9:00:00 AM
Falmouth	1,573	1,492	95%	2.86	2.62	92%	12/20/2023 10:00:00 AM
Frankfort	59,197	55,446	94%	113.14	108.11	96%	12/19/2023 9:00:00 AM
Madisonville	24,453	19,801	81%	41.03	34.30	84%	12/19/2023 9:00:00 AM
Owensboro	57,061	58,665	103%	105.00	98.00	93%	
Paris	6,148	5,120	83%	12.90	10.65	83%	12/20/2023 9:00:00 AM
Providence	2,611	2,432	93%	5.07	4.38	86%	12/19/2023 8:00:00 AM
AR	110,330	99,289	90%	208.03	190.54	92%	
Non-AR	12,979	11,562	89%	29.06	24.69	85%	
All	123,309	110,851	90%	237.09	215.23	91%	
Total	180,370	169,516	94%	342.09	313.23	92%	

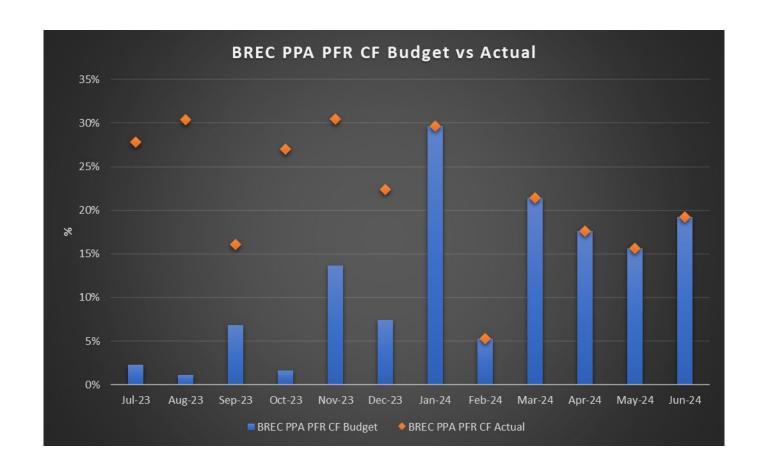
BREC PPA Load Capacity Factor FY 24





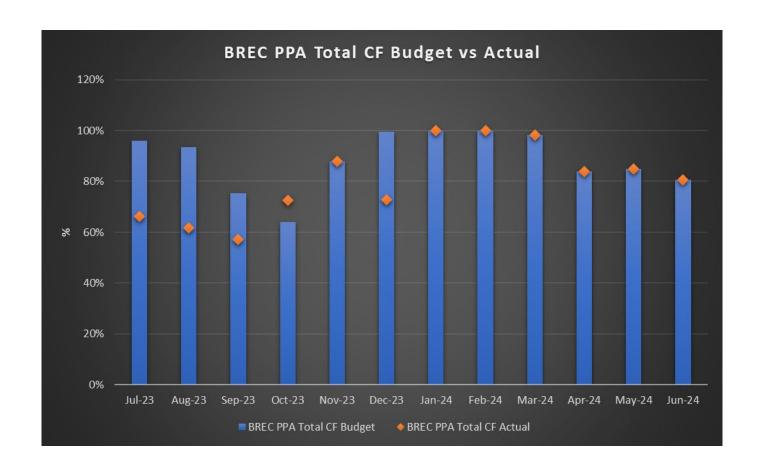
BREC PPA PFR Capacity Factor FY 24





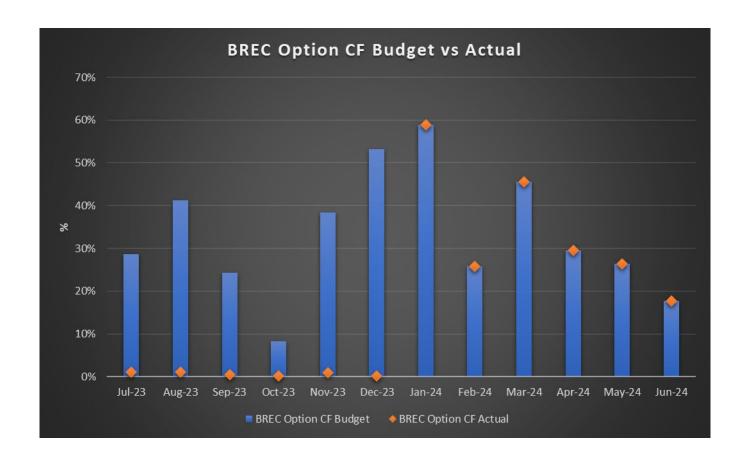
BREC PPA Capacity Factor FY 24





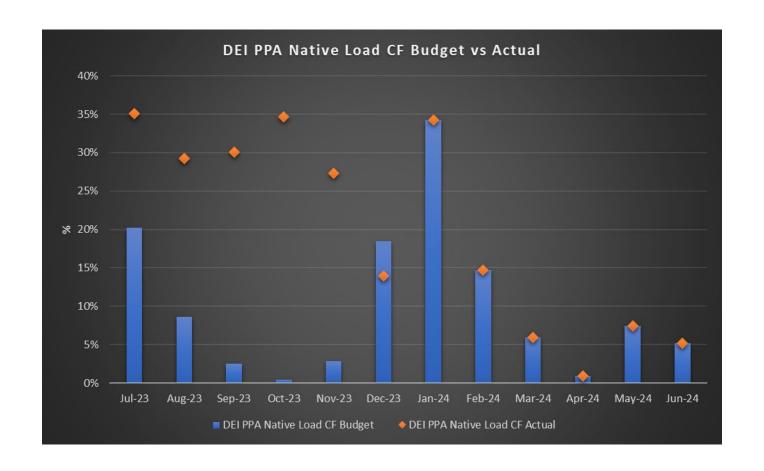
BREC Option Capacity Factor FY 24





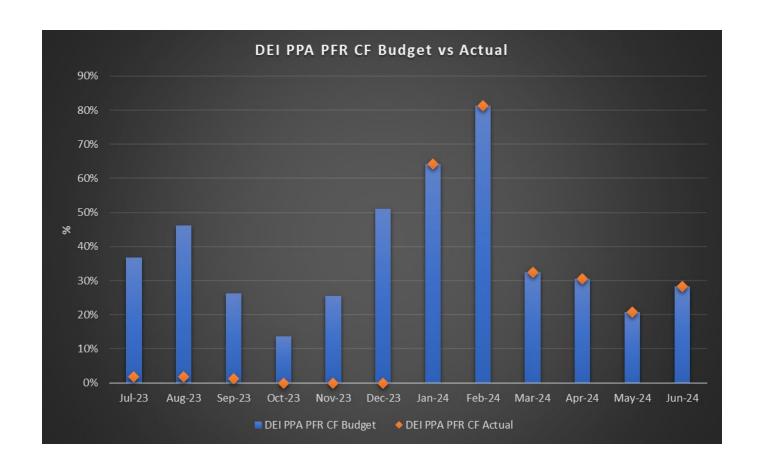
DEI PPA Load Capacity Factor FY 24





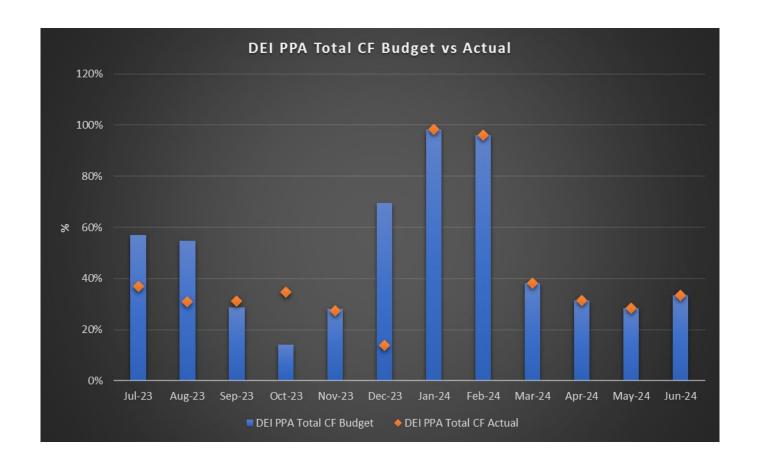
DEI PPA PFR Capacity Factor FY 24





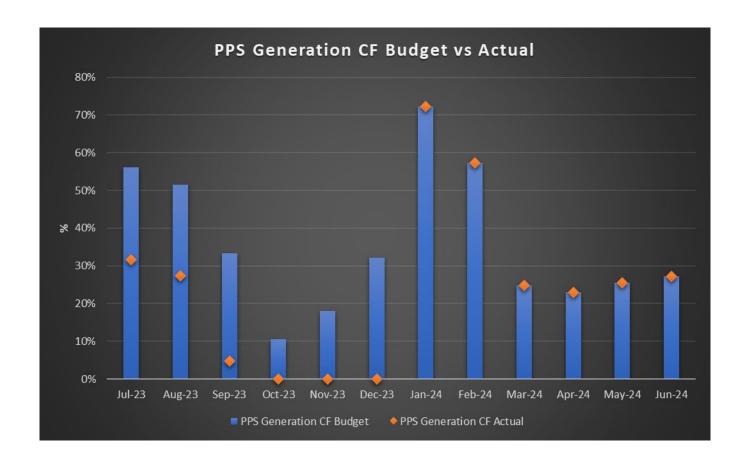
DEI Capacity Factor FY 24





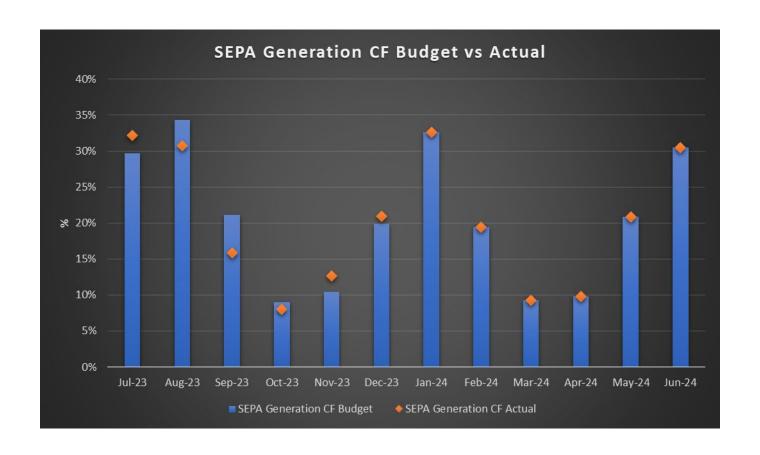
PPS PPA Capacity Factor FY 24





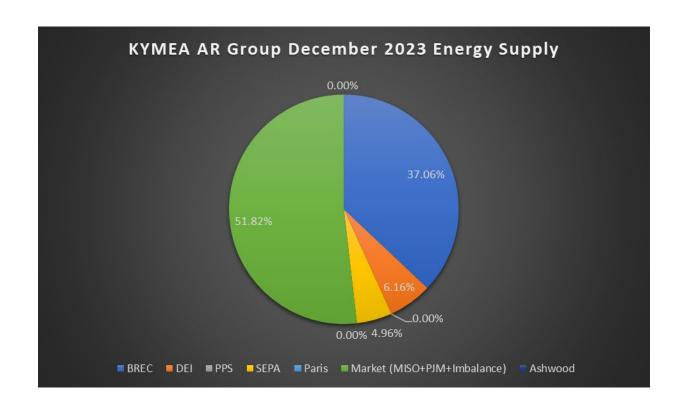
SEPA Capacity Factor FY 24





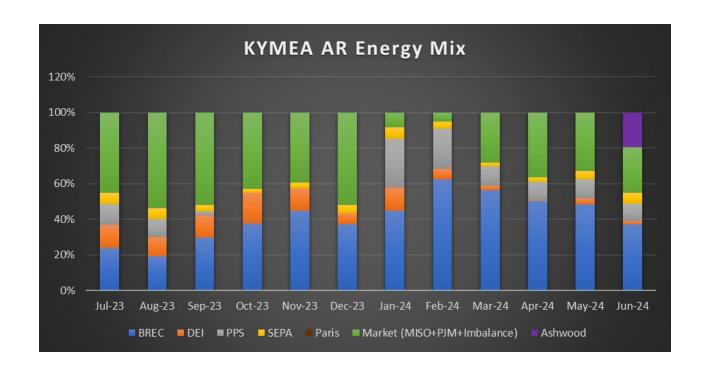
KYMEA AR Energy Mix





KYMEA AR Energy Mix FY 24

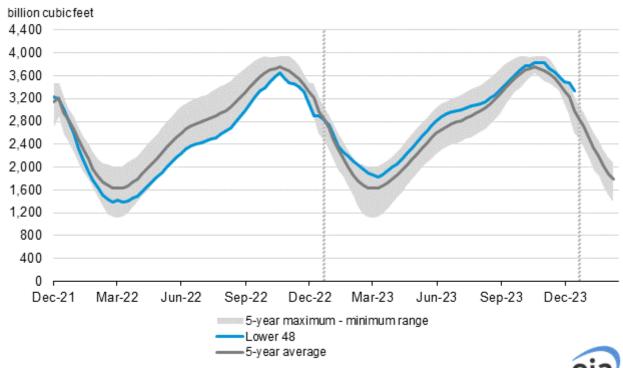




Working Gas in Storage (1-5-2024)



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

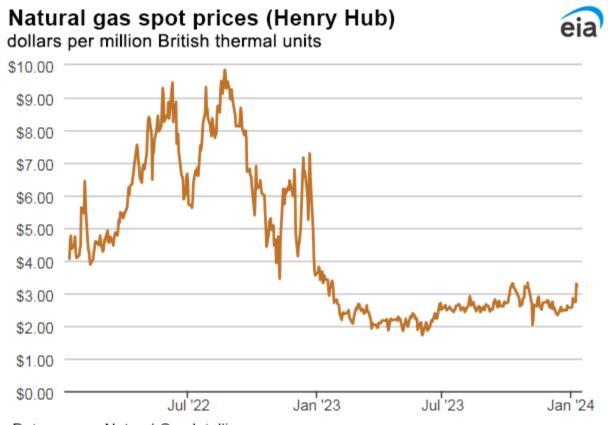


Data source: U.S. Energy Information Administration



Natural Gas Spot Prices





Data source: Natural Gas Intelligence

Total Rig Count



Rigs

	Tue, January 02,	Change from		
	2024	last week	last year	
Oil rigs	501	0.2%	-18.9%	
Natural gas rigs	118	-1.7%	-22.4%	

Note: Excludes any miscellaneous rigs

Rig numbers by type

	Tue, January 02,	Change from		
	2024	last week	last year	
Vertical	11	0.0%	-57.7%	
Horizontal	564	-0.2%	-19.4%	
Directional	46	0.0%	0.0%	

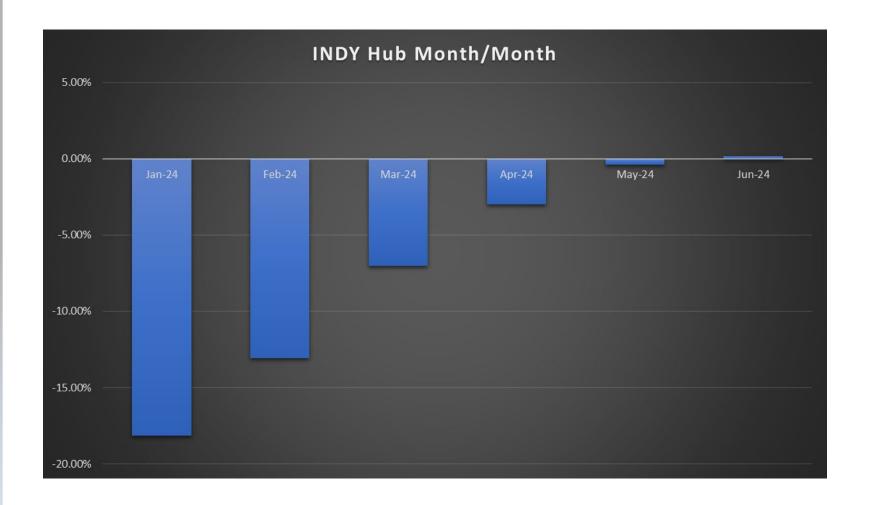
Data source: Baker Hughes Company

Rig Count

• According to Baker Hughes, for the week ending Tuesday, January 2, the natural gas rig count decreased by 2 rigs from a week ago to 118 rigs. The Eagle Ford added one rig, the Haynesville and the Permian each dropped one rig, and one rig was dropped among unidentified producing regions. The number of oil-directed rigs increased by 1 rig from a week ago to 501 rigs. The Permian added three rigs, the Mississippian added one rig, the Eagle Ford dropped one rig, and two rigs were dropped among unidentified producing regions. The total rig count, which includes 2 miscellaneous rigs, stands at 621 rigs, down 20% from last year's peak of 775 rigs reported on January 13, 2023.

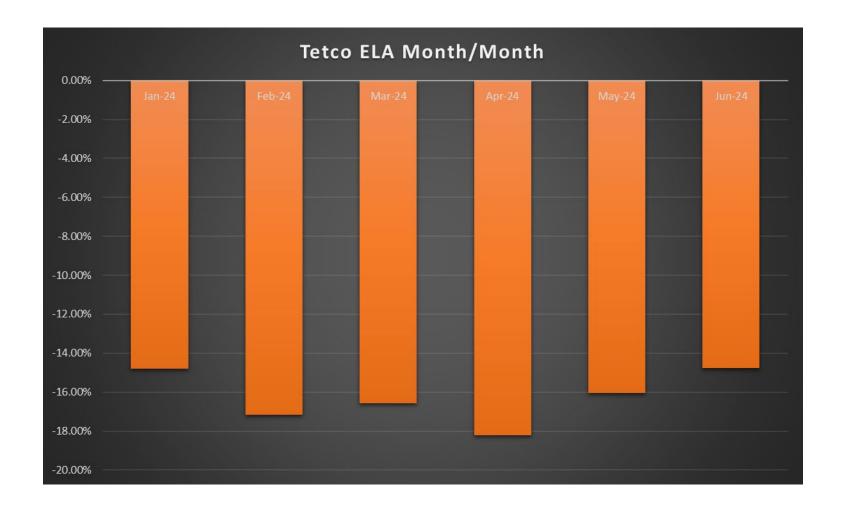
Indiana Hub ATC





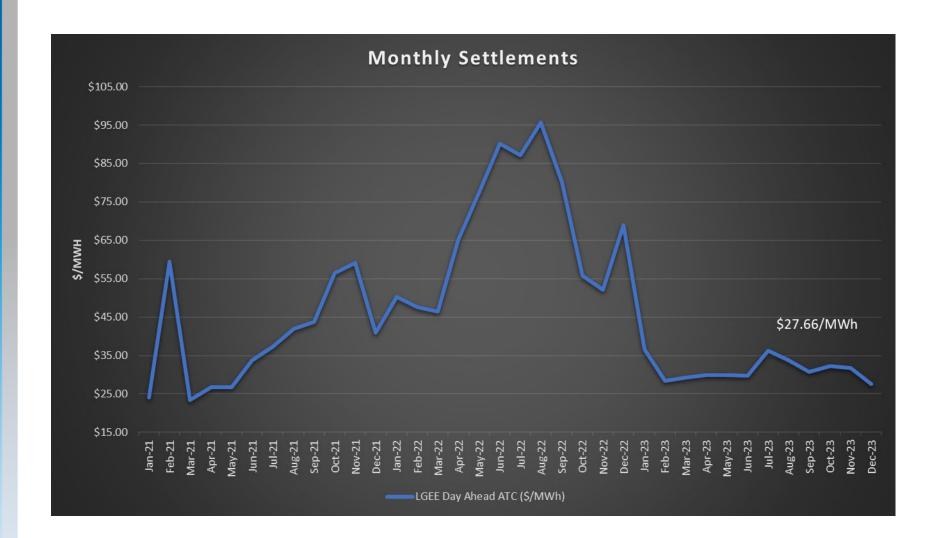
Texas Eastern Transmission East Louisiana Zone





Historical Pricing









Member Communications

Doug Buresh January 25, 2024

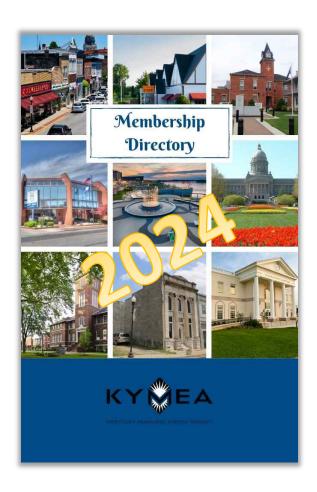
Dates to Remember



February			
22 nd at 10 AM	Regular Meeting of the KYMEA Board		
March			
28 th at 8:30 AM	BROC Meeting		
28 th at 10 AM Regular Meeting of the KYMEA Board			

2024 Member Directory





Please let us know if any of the following has changed and should be updated.

- Director or Alternate Director
- Mayor
- Board Members, Council
 Members, or Commissioners
- Attorney
- City Administrator
- Contact information





Grid Resilience and Innovation Partnerships (GRIP) Grant

Doug Buresh

January 25, 2024

GRIP Program



PROGRAM INFORMATION

As part of the Bipartisan Infrastructure Law, the Grid Deployment Office is administering a \$10.5 billion Grid Resilience and Innovation Partnerships (GRIP) Program to enhance grid flexibility and improve the resilience of the power system against growing threats of extreme weather and climate change.

These programs will accelerate the deployment of transformative projects that will help to ensure the reliability of the power sector's infrastructure, so all American communities have access to affordable, reliable, clean electricity anytime, anywhere.

Three Funding Mechanisms



GRID RESILIENCE UTILITY AND INDUSTRY GRANTS (\$2.5 BILLION)

Grid Resilience Utility and Industry Grants support activities that will modernize the electric grid to reduce impacts due to extreme weather and natural disasters. This program will fund comprehensive transformational transmission and distribution technology solutions that will mitigate multiple hazards across a region or within a community, including wildfires, floods, hurricanes, extreme heat, extreme cold, storms, and any other event that can cause a disruption to the power system. This program provides grants to electric grid operators, electricity storage operators, electricity generators, transmission owners or operators, distribution providers, and fuel suppliers.

SMART GRID GRANTS (\$3 BILLION)

Smart Grid Grants increase the flexibility, efficiency, and reliability of the electric power system, with particular focus on increasing capacity of the transmission system, preventing faults that may lead to wildfires or other system disturbances, integrating renewable energy at the transmission and distribution levels, and facilitating the integration of increasing electrified vehicles, buildings, and other grid-edge devices. Smart grid technologies funded and deployed at scale under this program will demonstrate a pathway to wider market adoption. This grant program has broad eligibility, open to domestic entities including institutions of higher education; for-profit entities; non-profit entities; and state and local governmental entities, and tribal nations.

GRID INNOVATION PROGRAM (\$5 BILLION)

Grid Innovation Program provides financial assistance to one or multiple states, Tribes, local governments, and public utility commissions to collaborate with electric sector owners and operators to deploy projects that use innovative approaches to transmission, storage, and distribution infrastructure to enhance grid resilience and reliability. Broad project applications are of interest including interregional transmission projects, investments that accelerate interconnection of clean energy generation, utilization of distribution grid assets to provide backup power and reduce transmission requirements, and more. Innovative approaches can range from use of advanced technologies to innovative partnerships to the deployment of projects identified by innovative planning processes to many others.

Funding Opportunities



FIRST FUNDING OPPORTUNITY

On October 18, 2023, the U.S. Department of Energy announced up to \$3.46 billion in Grid Resilience and Innovation Partnerships (GRIP) Program investments for 58 projects across 44 states to strengthen electric grid resilience and reliability across America. This includes 16 projects selected under Grid Resilience Utility and Industry Grants.

SECOND FUNDING OPPORTUNITY

On November 14, 2023, the Biden-Harris Administration announced up to \$3.9 billion available through the second round funding opportunity of the Grid Resilience and Innovation Partnerships (GRIP) Program for Fiscal Years 2024 and 2025. Successful projects will deploy Federal funding to maximize grid infrastructure deployment at-scale and leverage private sector and non-federal public capital to advance deployment goals.

Concept papers are a required first step in the application process and are due at 5:00 p.m. ET on January 12, 2024. A public webinar was held on November 20, 2023. Slides and a recording are available.

KYMEA submitted a concept paper for our **Kentucky Rural Reliability Microgrid Project (KRRMP)**.

No commitment, KYMEA is simply making sure we do not miss out on this opportunity if the Board is interested in pursuing it.

Grid Resilience – Topic 1 Details



Topic Area 1: Grid Resilience Grants, BIL-40101(c)

Program Details:

- ➤ Supports activities that reduce the likelihood and consequence of impacts to the electric grid due to extreme weather, wildfire, or natural disasters
- ► Award maximum is capped at the amount the entity has spent over the last 3 years of resilience investments or \$100 million*, with two exceptions:
 - Projects that construct new transmission infrastructure, >69 kV that either completes a radial loop or solves an N-1 contingency issue: \$250 million
 - Projects that aggregate multiple utility service territories: \$250 million
- Small utility set aside: 30% of the Topic Area 1 funding will be set aside for small utilities, which are defined as entities that sell no more than 4,000,000 MWh of electricity per year
- Cost Share*: An eligible entity that receives a grant under this section shall be required to match 100% of the amount of the Federal grant
 - Exception for small utilities: Small utilities shall be required to match 1/3 of the Federal grant
 - Cost share must come from non-federal sources, unless otherwise allowed by law
- Eligible Entities Include**:
 - Electric grid operators
 - Electric storage operators
 - Electricity generators

- Transmission owners or operators
- Distribution providers
- Fuel suppliers





*Please see Section III.B of the FOA for cost sharing requirements. **Please see Section III.A of the FOA for eligibility information.

KYMEA Concept Paper



KYMEA Program: Kentucky Rural Reliability Microgrid Project (KRRMP)

Concept Paper

Funding from the Department of Energy (DOE) will be utilized to support the purchase, maintenance, and operation of grid-scale battery systems to be deployed in substations of All Requirements Members. The four-hour grid-scale battery systems will help communities manage disturbances and extreme weather events.

- Charging: The battery systems will be charged primarily by the Ashwood Solar Project by transmitting Ashwood power to each member community battery system.
- Discharging: The batteries would be discharged directly in the member community where they reside.
- KYMEA Benefits beginning in June 2029: Reduced power market exposure, additional accredited capacity, reduced carbon emissions, small utilities required to match 1/3 of the Federal grant.

Structure

- KYMEA would own and operate behind-the-meter (BTM) batteries deployed in AR Member communities
- The charging and discharging of the batteries would be metered with the megawatt-hours subtracted or added to the Member's load so the Member's load usage for billing purposes would be unaffected by the battery operation.

Conceptual Design Example





DOE Selection Criteria



Justice 40 Communities

President Joe Biden issued Executive Order 14008. Section 223 of EO 14008 established the Justice40 Initiative, which directs 40% of the overall benefits of certain Federal investments – including investments in clean energy and energy efficiency; clean transit; affordable and sustainable housing; training and workforce development; the remediation and reduction of legacy pollution; and the development of clean water infrastructure – to flow to disadvantaged communities (DACs).

There are 12 KYMEA AR Member Justice40 Community Substations

Coal Energy Community Tax Credit Bonus

As defined in the Inflation Reduction Act (IRA), the Energy Community Tax Credit Bonus applies a bonus of up to 10% (for production tax credits) or 10 percentage points (for investment tax credits) for projects, facilities, and technologies located in energy communities. Increased credit amounts or rates are available to taxpayers that satisfy certain energy community requirements under Section 45, 48, 45Y, or 48E of the Internal Revenue Code.

• There are 12 KYMEA AR Member Coal Energy Community Substations

There are 8 KYMEA AR Member Substations which are both Justice40 and Coal Energy Communities

Next Steps



Staff will keep the Board informed on the progress of KYMEA's submissions.

No Board Action required at this time.

Application Submission Timing / Schedule

FOA Released: November 14, 2023						
Topic Area 1 Grid Resilience Grants (40101(c))		Topic Area 2 Smart Grid Grants (40107)		Topic Area 3 Grid Innovation Program (40103(b))		
Concept Papers Due:	January 12, 2024	Concept Papers Due:	January 12, 2024	Concept Papers Due:	January 12, 2024	
Response to Concept Papers:	February 2024	Response to Concept Papers:	February 2024	Response to Concept Papers:	February 2024	
Full Applications Due:	April 17, 2024	Full Applications Due:	May 22, 2024	Full Applications Due:	April 17, 2024	

- ▶ An entity may submit more than one Concept Paper and Full Application to this FOA, provided that each application describes a unique, scientifically distinct project and provided that an eligible Concept Paper was submitted for each Full Application.
- ► In response to applicant feedback from FOA-2740, additional time has been provided between FOA release and Concept Paper submission.

1. Availability

This rate schedule for wholesale power is available to Members purchasing power and energy and related services from the Agency under the All Requirements Power Sales Contract ("Contract").

2. Applicability

This rate schedule is applicable to Members taking service from the Agency under the Contract ("AR Members").

3. Character of Service

Wholesale power furnished under this rate schedule at one or more Points of Delivery as set forth in Schedule A shall be sixty-hertz, three-phase, alternating current.

4. Monthly Rates and Charges

The Member's monthly bill will include the following charges:

AR Project Charges

Demand Charge \$12.108 per kW times Monthly Billing Demand

Energy Charge \$0.035636 per kWh times Monthly Energy

Requirement

Energy Cost Adjustment (ECA) Charge A charge determined monthly per Section 6 of

this Rate Schedule

Transmission Charges

a. LGE/KU Transmission Charge \$3.797 per kW times Monthly Coincident (12-

CP) Transmission Billing Demand

Applicable to AR Members receiving service over the LGE/KU transmission system. The LGE/KU Transmission Charge is updated annually effective June 1 and includes LGE/KU's Open Access Transmission Tariff (OATT) charges under:

- Schedule 10, Network Integration Transmission Service
- Schedule 1, Scheduling, System Control and Dispatch
- Schedule 2, Reactive Supply and Voltage Control from Generation Sources Service
- Schedule 3, Regulation and Frequency Response Service
- Schedule 5, Operating Reserve Spinning Reserve Service
- Schedule 6, Operating Reserve Supplemental Reserve Service
- Associated credits relevant to the above schedules and any new transmission tariffs.

b. PJM-EKPC Transmission Charge

\$4.343 per kW times Annual Coincident (1-CP) Transmission Billing Demand

Applicable to AR Members receiving service over the PJM-EKPC transmission system. The PJM-EKPC Transmission Charge is updated annually effective January 1 and includes PJM Open Access Transmission Tariff (OATT) charges under:

- Schedule 1100, Network Integration Transmission Service
- Schedule 1108, Transmission Enhancement
- Schedule 1115, Transmission Enhancement Settlement (EL05-121-009)
- Schedule(s) 1301-1311, PJM Scheduling Charges, System Control, and Dispatch Service
- Schedule(s) 1313-1319, PJM Settlement, Market Monitoring, FERC Recovery, and PJM States Funding
- Schedule 1320, Transmission Owner Scheduling, System Control and Dispatch Service
- Schedule 1330, Reactive Supply and Voltage Control from Generation and Other Sources Service
- Schedule(s) 1340-1380, Regulation, Frequency Response, Reserve, and Black Start Services
- Associated credits relevant to the above schedules and any new transmission tariffs
- c. MISO Transmission Charge

\$1.653 per kW times Monthly Billing Demand

Applicable to all AR Members. The Agency will review and update the MISO Transmission Charge annually, and more frequently if needed, to reflect changes in MISO transmission costs and the AR Members desire to maintain a Depancaking Exposure Reserve Fund.

- Schedule 7, Firm Point to Point
- Schedule 1, Scheduling, System Control and Dispatch
- Schedule 2, Reactive Supply and Voltage Control from Generation Sources Service
- Schedule 8, Non-Firm Point to Point
- Schedule 10, FERC Assessment Fees
- Schedule 26, Network Upgrade Charge
- Schedule 26a, Multi-Value Projects
- Schedule 33, Blackstart Service
- Schedule 45, Cost Recovery of NERC Recommendation or Essential Action
- Associated credits relevant to the above schedules and any new transmission tariffs.
- d. LGE/KU Wholesale Distribution Service Charge per Section 7 of this Rate Schedule

5. Billing Determinants

Monthly Billing Demand is the Member's Monthly Non-Coincident Billing Demand, except that for the months of September through May, it is <u>lesser of</u> (a) the Member's Monthly Non-Coincident Billing Demand or (b) the average of the Member's maximum Monthly Non-Coincident Billing Demand occurring in each of the preceding three summer seasons (June, July, and August).

Monthly Non-Coincident Billing Demand is the highest average kW demand during a 60-minute period ending on a clock hour of the Member's total load during the monthly billing period. For Members with multiple delivery points, the Member's total load is the aggregated load of all delivery points each hour.

Monthly Transmission Billing Demand is the Member's average kW demand during LGE/KU's transmission system peak hour during the monthly billing period. This is commonly referred to as the Member's demand coincident with the LGE/KU monthly transmission system peak demand.

Annual Transmission Billing Demand is the Member's average kW demand during PJM-EKPC's transmission system peak hour during the annual billing period. This is commonly referred to as the Member's demand coincident with the PJM-EKPC annual transmission system peak demand.

Monthly Energy Requirement is the total amount of energy supplied to the Member during the monthly billing period, as determined in accordance with the Contract.

Monthly Billing Demand, Monthly Transmission Billing Demand, Annual Transmission Billing Demand, and Monthly Energy Requirement shall be based on load metered at, or appropriately compensated for losses to the high-voltage side of delivery substations connecting the Member's system to the applicable transmission system.

Monthly Billing Demand, Monthly Transmission Billing Demand, Annual Transmission Billing Demand, and Monthly Energy Requirement shall be determined, including any load or usage on the Member's system directly served from a Member-Owned Resource, if any, as provided in the Contract.

6. Energy Cost Adjustment (ECA)

The Energy Cost Adjustment (ECA) shall be an amount equal to the product of the Energy Cost Adjustment Charge Factor (ECAF) times the Member's Monthly Energy Requirement. The ECA shall be included on the Monthly Invoice.

Collection of the ECA shall be applied as follows:

If the Projected Days Cash on Hand for June 30, 2025 < the Minimum Target Days Cash on Hand for June 30, 2025 as set forth in Section 6, then the ECA shall be computed and collected.

AR Rate Schedule Page 4 of 7

Exhibit A

KENTUCKY MUNICIPAL ENERGY AGENCY ALL REQUIREMENTS PROJECT -- WHOLESALE POWER RATE SCHEDULE

Credit of the ECA shall be applied as follows:

If the Projected Days Cash on Hand for June 30, 2025 > the Maximum Target Days Cash on Hand for June 30, 2025 as set forth in Section 6, then the ECA shall be computed and credited.

Where:

For FY2025, the ECAF collected or credited shall not exceed \$0.003/kWh.

Where:

Minimum Target DCOH = 60 DCOH

Maximum Target DCOH = 120 DCOH

The Days Cash on Hand shall be computed as:

Days Cash on Hand = Cash Available / Adjusted Operating Expense per Day

Where:

Cash Available = Cash and Investments

Source: KYMEA Statement of Net Position

Where:

Adjusted Operating Expense per Day = Monthly Purchase Power and Operating Expenses, less Monthly Depreciation, plus Previous Months' Adjusted Operating Expense Balance, divided by Cumulative Days of the fiscal year.

At the beginning of each fiscal year, the Previous Month's Adjusted Operating Expense Balance shall be reset as zero.

Source: KYMEA Consolidated Statements of Revenue, Expenses, and Changes in Net Position

7. Direct Assigned Facilities Charges

The monthly fixed charges shown in the table below are the current LGE/KU Direct Assigned Facilities Charges stated in the KYMEA-LGE/KU Wholesale Distribution Service Agreement dated 03/01/2019 and amended effective 12/15/2020. These charges are based on investment in distribution facilities owned and operated by LGE/KU and include charges for substations, switchgear, and tap lines.

LGE/KU Direct Assigned Facilities Charges

AR Member	Monthly Fixed Charge
Barbourville	n/a
Bardwell	\$378.25
Corbin	n/a
Falmouth	\$7,189.75
Frankfort	n/a
Madisonville	n/a
Paris	n/a
Providence	\$1,290.64

The LGE/KU Direct Assigned Facilities Charges will be updated from time to time as needed to reflect changes in LGE/KU's charges under the Wholesale Distribution Service Agreement.

8. Power Factor Charge

Each AR Member is encouraged to take and use power in such a manner that the power factor, at the time of its monthly non-coincident peak demand, will not be less than ninety percent (90%).

If the AR Member's measured power factor, at the time of its monthly non-coincident peak demand, is less than ninety percent (90%), the Member will be assessed a Power Factor Charge as follows:

Power Factor Charge	\$2.80 per kVAR applied to the amount of
	reactive demand in kVAR by which the metered
	reactive demand exceeds the reactive demand
	at a 90% power factor

The Agency will not assess and apply power factor charges to the Members unless the Agency is assessed similar charges from the Balancing Authority (BA) or Regional Transmission Organization (RTO), at which time the Agency will assess these charges to the Members.

Late Payment Charge

Exhibit A

The Agency may impose a late payment charge equal to five percent (5%) of the unpaid balance on any power bill amounts not paid by the due date specified in the Contract.

Schedule A to AR Rate Schedule

KENTUCKY MUNICIPAL ENERGY AGENCY ALL REQUIREMENTS PROJECT -- WHOLESALE POWER RATE SCHEDULE

SCHEDULE A POINTS OF DELIVERY

No.	Delivery Point Name	Voltage Level
1	Barbourville City	69kV
2	Bardwell City	69kV
3	Corbin 1 North	69kV
4	Corbin 2 South	69kV
5	Falmouth 4kV	69kV
6	Frankfort Myrick 1	69kV
7	Frankfort Myrick 2	69kV
8	Frankfort Myrick 3	69kV
9	Madisonville GE	69kV
10	Madisonville West	69kV
11	Madisonville East	69kV
12	Madisonville Hospital	69kV
13	Madisonville North	69kV
14	Madisonville McCoy Road	69kV
15	Paris City 1 (Scott Street)	69kV
16	Paris City 2 (Claysville)	69kV
17	Paris City 3 (Vine St)	69kV
18	Paris City 4 (Weaver Rd)	69kV
19	Providence 4kV	69kV
20	Providence East	69kV

Closed Session Authorization for January 25, 2024 KYMEA Board Meeting

Approval to enter into Closed Session pursuant to KRS 61.810(1)(g) and KRS 61.878(1)(c) for the purpose of:

(i) presenting and discussing a specific proposal between the agency and a business entity, including but not limited to a specific asset and siting.

KRS 61.810(1)(g) allows for closed session relating to discussions concerning a specific proposal between a public agency and a representative of a business entity, which, if discuss in open session, would jeopardize the siting, retention, expansion, or upgrading of the business.

KRS 61.878(1)(c) allow for closed session where discussions regarding records or information disclosed to the agency or required to be disclosed to the agency as confidential or proprietary would, if disclosed by the agency, provide an unfair advantage to competitors of the entity disclosing such information.