



KENTUCKY MUNICIPAL ENERGY AGENCY



# KYMEA FY2022 Weighted Voting Update

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# FY2022 Weighted Voting Update

- Weighted vote calculation is updated annually to reflect Members' annual energy requirements
- Calculation of weighted votes is determined by KYMEA Bylaws, Article II, Section 10
- For the primary delivery points, metered amounts are loss-adjusted to transmission-level amounts
- FY2022 weighted votes have been updated to reflect purchases for 12 months ending June 2021
- Update shows very little change in FY2022 weighted votes versus FY2021 amounts

## Excerpt from KYMEA Bylaws – Article II, Section 10

Section 10. For the purpose of determining a Weighted Vote as described in Article III, Section 3 of the Agency Agreement, the number of weighted votes of each Member shall be based upon the following formula:

$$(MTER \div TERAM) \times 100$$

For the purpose of the formula, “*MTER*” means a Member’s total energy requirements purchased or consumed during the Agency’s preceding fiscal year by such Member from any resource designated by the Agency as a resource controlled, managed or dispatched by the Agency measured at or adjusted to the points of delivery from the transmission system and “*TERAM*” means the sum of the *MTER* quantities determined for all Members for the preceding fiscal year of the Agency. Each Member’s number of weighted votes as determined by the formula shall be rounded to the nearest one-tenth.

For the period prior to the provision of power supply to a Member by the Agency, the Member’s energy requirements shall be based on the appropriate amounts purchased or consumed under the Member’s existing power supply arrangements.

# FY2022 Weighted Voting

**Annual update of Weighted Voting for FY2022 is included on the following page**

# KYMEA Weighted Voting for FY2022

			All KYMEA Members		AR Members	
	Voting Member	MWh	Votes	% of Total	Votes	% of Total
1	Barbourville	87,110	4.1	4.07%	4.1	7.21%
2	Bardwell	8,486	0.4	0.40%	0.4	0.70%
3	Benham	5,998	0.3	0.28%	-	n/a
4	Berea	124,813	5.8	5.83%	-	n/a
5	Corbin	81,182	3.8	3.79%	3.8	6.68%
6	Falmouth	18,387	0.9	0.86%	0.9	1.58%
7	Frankfort	658,267	30.7	30.74%	30.7	53.95%
8	Madisonville	266,729	12.5	12.46%	12.5	21.97%
9	Owensboro	794,714	37.1	37.11%	-	n/a
10	Paris	66,379	3.1	3.10%	3.1	5.45%
11	Providence	29,194	1.4	1.36%	1.4	2.46%
<b>TOTALS</b>		2,141,259	100.0	100.00%	56.9	100.00%

## Notes:

Weighted Votes effective July 1, 2021

Energy amounts above based on FY2021 Energy Requirements loss-adjusted to transmission service level

File: KYMEA\_Member\_Invoices\_07-2021.xlsm

**Comparison of energy purchases for FY2019, FY2020, and FY2021 is included on the following page for information**

# Year-to-Year Comparison

## Year-to-Year Comparison of Energy Purchases by Member

	Municipal	FY2021		FY2020		FY2019	
		MWh	% of Total	MWh	% of Total	MWh	% of Total
1	Barbourville	87,110	4.1%	85,997	4.0%	89,248	4.0%
2	Bardwell	8,486	0.4%	8,532	0.4%	9,007	0.4%
3	Benham	5,998	0.3%	5,992	0.3%	6,277	0.3%
4	Berea	124,813	5.8%	126,025	5.9%	132,721	6.0%
5	Corbin	81,182	3.8%	81,352	3.8%	83,960	3.8%
6	Falmouth	18,387	0.9%	19,017	0.9%	19,242	0.9%
7	Frankfort	658,267	30.7%	655,213	30.6%	689,693	31.0%
8	Madisonville	266,729	12.5%	278,048	13.0%	289,666	13.0%
9	Owensboro	794,714	37.1%	795,871	37.1%	817,779	36.7%
10	Paris	66,379	3.1%	60,211	2.8%	60,247	2.7%
11	Providence	29,194	1.4%	26,745	1.2%	27,614	1.2%
	<b>TOTALS</b>	2,141,259	100.0%	2,143,003	100.0%	2,225,454	100.0%

## Year-to-Year Change

	Municipal	FY2021 - FY2020		FY2020 - FY2019		FY2019 - FY2018	
		Diff (MWh)	Diff (%)	Diff (MWh)	Diff (%)	Diff (MWh)	Diff (%)
1	Barbourville	1,113	0.06%	(3,251)	0.00%	(2,644)	-0.04%
2	Bardwell	(46)	0.00%	(475)	-0.01%	31	0.01%
3	Benham	6	0.00%	(285)	0.00%	(272)	-0.01%
4	Berea	(1,212)	-0.05%	(6,696)	-0.08%	1,693	0.19%
5	Corbin	(170)	0.00%	(2,608)	0.02%	9	0.07%
6	Falmouth	(630)	-0.03%	(225)	0.02%	(514)	-0.01%
7	Frankfort	3,054	0.17%	(34,480)	-0.42%	(17,359)	-0.18%
8	Madisonville	(11,319)	-0.52%	(11,618)	-0.04%	(10,084)	-0.20%
9	Owensboro	(1,157)	-0.02%	(21,908)	0.39%	(11,589)	0.18%
10	Paris	6,168	0.29%	(36)	0.10%	(495)	0.03%
11	Providence	2,449	0.12%	(869)	0.01%	(1,505)	-0.04%
	<b>TOTALS</b>	(1,744)	0.00%	(82,451)	0.00%	(42,730)	0.00%

## AR Project Committee Requested Action

- Staff recommends the AR Project Committee approve the Weighted Voting for FY2022

## Board Requested Action

- Staff recommends the KYMEA Board approve the Weighted Voting for FY2022