

KENTUCKY MUNICIPAL ENERGY AGENCY

REQUEST FOR PROPOSALS

Energy Center I – Initial Operating Fluids

RFP No.	2026-3
Facility	Energy Center I (ECI), Madisonville, Kentucky
RFP Posted	September 8, 2026
KYMEA Responses / Addenda Posted	September 17, 2026
Proposal Opening Date	September 22, 2026, at 1 p.m. CT
Proposal Opening Location	Energy Center I (ECI), Madisonville, Kentucky
Anticipated Notice of Award	September 25, 2026

Questions must be submitted in writing to:

Ethan Teveldal • eteveldal@kymea.org

1. Invitation and Agency Background

The Kentucky Municipal Energy Agency is a public agency that provides electric power and related services to municipal utilities in the Commonwealth of Kentucky. KYMEA is soliciting competitive proposals from qualified suppliers for certain initial operating fluids necessary to support the commissioning and reliable operation of KYMEA's Energy Center I ("ECI") generating facility located in Madisonville, Kentucky.

This procurement is being conducted through competitive negotiation pursuant to KRS 45A.370. KYMEA intends to make awards by individual Lot and may award one, multiple, or all Lots to one or more responsible Proposers.

2. Lots Included in this RFP

Proposers may submit a proposal for one, multiple, or all Lots. KYMEA may make a separate award for each Lot.

Lot	Item
1	Lubricating Oil
2	Glycol
3	Urea

3. Proposal Submission Requirements

Proposal deadline/opening: September 22, 2026, at 1 p.m. CT.

Submission method: Email your submission to eteveldal@kymea.org.

Each proposal should include, at a minimum:

- Proposer's legal name, business address, primary contact, telephone number, and email address.
- The Lot number(s) for which the Proposer is submitting a proposal.
- Manufacturer, model, product identification, and supporting product literature, as applicable.
- A clear statement of compliance with the technical specifications for each Lot.
- A detailed description of any exception, deviation, substitution, or proposed equivalent.
- Total proposed price for each Lot, including item price, freight, delivery, surcharges, and any other charges.
- Firm delivery date or delivery lead time for each Lot.
- Warranty terms and available post-delivery support.
- Completed Proposer Certification and Resident Bidder Information form included with this RFP.

Proposers should submit their most favorable terms in their initial proposal. KYMEA may make an award on the basis of initial proposals without discussions where permitted by KRS 45A.370.

Tax-Exempt Status: KYMEA is a tax-exempt public agency. Proposers should not include Kentucky sales or use tax in proposed pricing. KYMEA will provide applicable tax-exemption documentation upon request.

4. Questions and Addenda

All questions regarding this RFP must be submitted in writing to Ethan Teveldal at eteveldal@kymea.org no later than September 14, 2026.

Responses to material questions and any amendments or addenda to this RFP will be posted on KYMEA's website. Proposers are responsible for reviewing the website for addenda before the proposal deadline. Oral explanations or instructions shall not be binding unless confirmed by written addendum.

5. Evaluation and Award

Unless a Lot-specific technical specification states otherwise, proposals will be evaluated using the following factors and relative importance:

Evaluation Factor	Relative Importance
Price / Total Evaluated Cost	40%
Compliance with Technical Specifications	30%
Delivery Schedule / Availability	20%
Supplier Qualifications, Warranty and Support	10%

Kentucky Resident Bidder Preference. In accordance with KRS 45A.494, KYMEA will apply any applicable reciprocal preference for resident bidders in the evaluation of proposals.

Award standard. Award will be made by Lot to the responsible Proposer whose proposal is determined in writing to be the most advantageous to KYMEA based upon the evaluation factors stated in this RFP, including any applicable reciprocal resident bidder preference.

Discussions. KYMEA may conduct written or oral discussions with responsible Proposers whose proposals are determined in writing to be reasonably susceptible of being selected for award, in accordance with KRS 45A.370. Discussions will not disclose information derived from competing proposals.

6. Reservation of Rights

KYMEA reserves the right, to the extent permitted by applicable law, to:

- Reject any or all proposals;
- Waive minor informalities or irregularities;
- Request clarifications or additional information;
- Conduct discussions and negotiations as permitted by KRS 45A.370;
- Request revised proposals when appropriate;
- Make separate awards by Lot;
- Award multiple Lots to one Proposer;
- Cancel or amend this solicitation; and
- Make no award when determined to be in the best interests of KYMEA.

KYMEA further reserves the right to make an award on the basis of initial proposals without discussions where permitted by KRS 45A.370.

7. Technical Specifications by Lot

Lot 1 – Lubricating Oil

Quantity	20,000 US Gal																																						
Manufacturer / Model / Approved Equivalent	ExxonMobil, Shell, Chevron																																						
Technical Specifications	Viscosity class Viscosity Index (VI) Sulphated Ash Level Alkalinity (BN)	Minimum Maximum	SAE 40 95 0.6 % mass 4 - 7 mg KOH/g																																				
Required Accessories / Components	<table border="1"> <thead> <tr> <th>PROPERTY</th><th>UNIT</th><th>LIMIT</th><th>TEST METHOD</th></tr> </thead> <tbody> <tr> <td>Viscosity</td><td>mm²/s at 40 °C</td><td>max. 50% increase</td><td>ASTM D 445</td></tr> <tr> <td>Viscosity</td><td>mm²/s at 100 °C</td><td>max. 25% increase</td><td>ASTM D 445</td></tr> <tr> <td>Water</td><td>% v/v or % m/m</td><td>max. 0,30</td><td>ASTM D 95 or D 6304C</td></tr> <tr> <td>Base Number</td><td>mg KOH/g</td><td>max. 50% depletion</td><td>ASTM D 2896</td></tr> <tr> <td>Total Acid Number</td><td>mg KOH/g</td><td>max. 2,5 mg KOH/g increase</td><td>ASTM D 664</td></tr> <tr> <td>Insolubles</td><td>% m/m in n-pentane</td><td>max. 1,0</td><td>ASTM D 893b</td></tr> <tr> <td>Oxidation</td><td>Abs/cm</td><td>max. 25</td><td>IR</td></tr> <tr> <td>Nitration</td><td>Abs/cm</td><td>max. 20</td><td>IR</td></tr> </tbody> </table>			PROPERTY	UNIT	LIMIT	TEST METHOD	Viscosity	mm ² /s at 40 °C	max. 50% increase	ASTM D 445	Viscosity	mm ² /s at 100 °C	max. 25% increase	ASTM D 445	Water	% v/v or % m/m	max. 0,30	ASTM D 95 or D 6304C	Base Number	mg KOH/g	max. 50% depletion	ASTM D 2896	Total Acid Number	mg KOH/g	max. 2,5 mg KOH/g increase	ASTM D 664	Insolubles	% m/m in n-pentane	max. 1,0	ASTM D 893b	Oxidation	Abs/cm	max. 25	IR	Nitration	Abs/cm	max. 20	IR
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Required Delivery Date / Lead Time	January 2027																																						
Lot-Specific Warranty / Support Requirements																																							

Lot 2 – Glycol

Quantity	14,000 US Gallons
Manufacturer / Model / Approved Equivalent	
Technical Specifications	pH at 25°C >6.5 - Conductivity at 25°C (limit for turbine washing only) <100 mS/m Total hardness Ca²⁺ + Mg²⁺ <10 °dH Chlorides Cl- <80 mg/l Sulphates as SO₄²⁻ <150 mg/l
Required Accessories / Components	47% glycol with corrosion inhibitors.
Delivery Location	KYMEA Energy Center I, 1757 AC Slaton Rd. Madisonville, KY 42431
Required Delivery Date / Lead Time	January 2027
Lot-Specific Warranty / Support Requirements	

Lot 3 – Urea

Quantity	14,000 US Gallons
Manufacturer / Model / Approved Equivalent	
Technical Specifications	32.5% Diesel Exhaust Fluid (DEF)
Required Accessories / Components	32.5% urea solution, 67.5% deionized water.
Delivery Location	KYMEA Energy Center I, 1757 AC Slaton Rd. Madisonville, KY 42431
Required Delivery Date / Lead Time	March 2027
Lot-Specific Warranty / Support Requirements	

8. Price Proposal Form

Proposers should complete only the Lots for which they are submitting a proposal. Prices should include all charges necessary for delivery unless specifically identified otherwise.

Lot	Item	Manufacturer / Model	Base Price	Freight / Other	Total Price	Delivery / Lead Time
1	Lubricating Oil					
2	Glycol					
3	Urea					

9. Proposer Certification and Resident Bidder Information

Legal Name of Proposer: _____

Business Address: _____

City/State/ZIP: _____

Primary Contact: _____

Telephone: _____ Email: _____

State of Incorporation / Organization: _____

Kentucky Resident Bidder: ☐ Yes ☐ No

If claiming Kentucky resident bidder status, Proposer certifies that it satisfies the requirements of KRS 45A.494 and will provide supporting documentation upon request.

Certification. The undersigned certifies that the information contained in this proposal is true and accurate; that the Proposer has reviewed the RFP and any addenda; that the proposal will remain valid for 30 days after the proposal opening date; and that the person signing below is authorized to bind the Proposer.

Authorized Signature: _____ Date: _____

Printed Name / Title: _____

11. Administrative Terms

- Proposal costs are the sole responsibility of the Proposer.
- All exceptions to this RFP must be clearly identified in the proposal.
- Any award is subject to final agreement on purchase order or contract terms acceptable to KYMEA.
- Delivery, invoicing, insurance, indemnification, and other commercial terms may be included in the resulting purchase order or contract.
- Any material change to this RFP will be issued by written addendum.