

Project Overview

EnSite USA is hereby submitting this request for proposal on behalf of Kentucky Municipal Energy Agency for the following equipment bids for the meter station and delivery interconnect stations. Included attachments outline specifications and design criteria for each piece of equipment.

The Kentucky Municipal Energy Agency (KYMEA) has approved the construction of the KYMEA Energy Center I, a natural gas electric generating facility in Madisonville, Kentucky with a capacity of approximately 75 net megawatts (MW). The Plant Site will be located at 1757 AC Slaton Road in Madisonville, Kentucky with the LGE/KU Interconnection Facilities (Substation) located adjacent to the Plant at the corner of A C Slaton Road and Bean Cemetery Road. The substation will contain the following equipment: filter separator, line heater, condensate storage tank, and an over-pressure protection skid. In addition to the current planned equipment, the site also has space for future expansion. The future expansion will include the following additional equipment: filter separator, line heater, over-pressure protection skid. A high-pressure natural gas line will be constructed to serve the Plant running from the Texas Gas high pressure network near Frank Hill Road to the Plant Site. The tap site will require the following equipment: meter skid, control skid, odorant skid. The interconnect site is also being designed with the anticipation of future expansion. The equipment to be added during the future expansion is the following: meter skid, control skid. The proposed pipeline will be approximately 1.4 miles of 6" pipeline connecting the KYMEA Energy Center I to the Texas Gas distribution pipeline.

Statement of Qualification

The undersigned bidder, having read and examined the specifications and documents for the designated goods and/or services requested under this RFP, hereby acknowledges that this RFP will be conducted under the provisions of the Kentucky Model Procurement Code, specifically Kentucky Revised Statutes 45A.370 titled Competitive Negotiation.

Written or oral discussions will be conducted with the responsible bidders whose proposals are determined in writing by KYMEA or its consultants to be reasonably susceptible of being selected for award based on proven quality and experience, ability to deliver materials in a timely manner, and the lowest evaluated cost conforming to the specifications.

Any award granted hereunder is subject to KYMEA's successful negotiation of any remaining unresolved terms to be included in a final agreement with a responsible Bidder in order to achieve the best and most advantageous terms and conditions for KYMEA and its Members relating to the scope of equipment and services specified in this RFP.

Bidder understands that KYMEA reserves the right to make an award on the basis of initial proposals without discussions, subject to the successful negotiation of a final power purchase agreement. The undersigned acknowledges and understands that if all Bidders are rejected, KYMEA has the option of seeking Proposals through a subsequent RFP process.

From the date this RFP is advertised until a notice of recommended award, notice of rejection of all Proposals or other notice is made, Bidders are required to confine all communication related to this RFP exclusively to the Rob Leesman at Kentucky Municipal Energy Agency, EnSite USA (Design Engineer), or CONNSULTING (Owner's Engineer). Engineer will answer all matters pertaining to the project, including but not limited to, answering technical questions of prospective bidders, bid evaluation and recommendation, review and approval of fabrication drawings and similar documents. Unless authorized in advance, no contact related to the RFP, will be permitted between a Bidder, its employees, representatives, or affiliates and any board member, officer, official, director, employee, representative or other staff of KYMEA or any of the municipals that are, or are considering becoming, Members of KYMEA. Any unauthorized contact will be the basis for disqualification of the Bidder from further consideration.

Bid Information

Request for Proposal Issue Date	Friday, 06/27/2025
Bid Question/Clarification Due Date *All questions/clarifications to be submitted via e-mail and reference RFP number.	Monday, 07/07/2025 Close of Business
Request for Proposal Due Date	Monday 07/14/2025 Close of Business
Submit Bid to	Andrew Roach aroach@ensiteusa.com 270-670-4215
	CC Byron Marlowe bmarlowe@ensiteusa.com

Request for Bid

EnSite USA, on behalf of the Kentucky Municipal Energy Agency, is seeking a proposal for the engineering design and fabrication of the following equipment:

- 1 x Control Skid

The bidder, by signing below, affirms their understanding of and agreement to the terms, conditions, and specifications outlined in this document.

Signature

Date

Print

Represented Company and Role

Attachments

Attached to this request for proposal are supporting documents that define the required specifications for each piece of equipment. Please refer to the list below, which organizes the documents by equipment type. If there are any questions, please do not hesitate to contact the EnSite USA team.

- Control Skid
 - 8122 – Control Skid Datasheet.pdf
 - Control Skid P&ID.pdf
 - EC-DS-007 Design Standard - Meter Station.pdf
 - OP-CC-GS-COAT-001 - General Coating Specifications.pdf
 - KYMEA 4IN DUAL RUN REGULATOR - MECH STANDARD.pdf
 - KYMEA DUAL RUN REGULATOR - ELEC STANDARD - LPD22125. revised.pdf