

**COMMONWEALTH OF KENTUCKY
BEFORE THE KENTUCKY STATE BOARD
ON ELECTRIC GENERATION AND TRANSMISSION SITING**

In the Matter of:

Electronic Application of Kentucky Municipal Energy)	
Agency for a Certificate of Construction for an)	
Approximately 75-Megawatt Merchant Electric)	Case No. 2024-00290
Generating KYMEA Energy Center I and)	
Transmission Line in Madisonville, Kentucky Pursuant)	
to KRS 278.700 and 807 KAR 5:110)	

STATUS UPDATE

The Kentucky Municipal Energy Agency (“KYMEA”), by counsel, hereby submits its six-month status update, as required by paragraph 4 of the Appendix to the Siting Board’s Order dated April 2, 2025. The project has commenced construction and made significant early progress.

Stanley Consultants has completed approximately 85% of the plant design, and plant procurement is approximately 95% complete. Major engineering tasks remaining relate primarily to review and approval of contractor submittals. While the rains and site conditions of the last 4 months have left the project over 8 weeks behind on our site preparation schedule, drier weather, an aggressive subgrade remediation plan, and a re-sequence of critical path activities have the project back on track to have the engine hall ready when the engines arrive and are assembled in Spring 2026. Site clearing is complete, and site preparation work continues, including site grading at 90%, gravel at 40%, storm sewers at 80%, sanitary sewer and fire protection, and water supply loop at 50%. The site fencing is 75% complete and should be finished in early October along with a locking gate.

Other contractors mobilizing this month include the underground electrical contractor to install ground grid and duct banks, the piling contractor to install the drilled concrete piers, and the concrete foundation contractor. Construction of the engine hall is not expected to begin until November, following delivery in October.

Equipment manufacturing continues to make good progress, with generator factory acceptance testing complete and engine factory acceptance testing scheduled for October, along with the control system factory acceptance testing. Generator step-up transformer manufacturing is underway and is expected to be completed in November. Medium and Low-Voltage Switchgear has also been released for manufacturing.

In terms of the electrical interconnection, following the completion of the Transitional Cluster Study, the Large Generation Interconnect Agreement was executed on September 15, 2025, and has been filed with FERC. LG&E/KU hired Black & Veatch to design the switching station and has completed the 30% design milestone and have procured all long lead time items. KYMEA is required to complete site grading, geotechnical investigation, and environmental studies prior to transferring the switching station property to KU/LGE. Patterson & Dewar provided site grading plans and permits for KYMEA, which are complete, along with the generation lead line design, which has been released for bidding. The CSX crossing permit application is pending. Site grading will commence in mid-October 2025. LG&E/KU will commence construction on the switching station in late Spring 2026.

The gas interconnection has also made good progress with the execution of the Interconnection Agreement with Texas Gas on August 5, 2025. EnSite completed the 30% design milestone for the gas interconnection, and all equipment has been procured. Detailed design will

follow manufacturer drawing submittals, and pipeline bidding is scheduled for January. Site clearing and grading are targeted for November.

Overall, the project is on track for pre-commissioning in winter 2026 and commissioning of the engines in spring 2027.

Respectfully submitted,



STURGILL, TURNER, BARKER & MOLONEY, PLLC

M. TODD OSTERLOH

REBECCA C. PRICE

333 W. Vine Street, Suite 1500

Lexington, Kentucky 40507

Telephone No.: (859) 255-8581

Fax No. (859) 231-0851

tosterloh@sturgillturner.com

rprice@sturgillturner.com

ATTORNEYS FOR KENTUCKY MUNICIPAL
ENERGY AGENCY