

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)	CASE NO.
ELECTRIC GENERATING KYMEA ENERGY)	2024-00290
CENTER I AND TRANSMISSION LINE IN)	
MADISONVILLE, KENTUCKY PURSUANT TO)	
KRS 278.700 AND 807 KAR 5:110)	

ORDER

On April 2, 2025, Kentucky Municipal Energy Agency (Kentucky Municipal Energy) received a construction certificate to construct an approximately 75-megawatt (MW) merchant solar electric generation facility in Madisonville, Kentucky. On May 5, 2025, Kentucky Municipal Energy filed a notice of filing that included the Final Site Plan.¹ Kentucky Municipal Energy explained that the site plan indicates minor deviations from the preliminary site plan.² Such deviations include expanding the warehouse for additional storage, road arrangement reworked per traffic study, added 150'x60' stone yard for gas conditioning equipment, adding a pond based on local and state code, the final switchyard was updated with purchased equipment dimensions, and the tank containment was moved to 200' to the east of the stacks due to the expansion of the warehouse.

¹ Notice of Filing Final Site Plan (filed May 5, 2025) at 1.

² Notice of Filing Final Site Plan at 1.

Based upon the motion, and otherwise being sufficiently advised, the Siting Board finds Kentucky Municipal Energy's final site plan should be approved. The changes between the preliminary site plan reviewed by the Siting Board during the original consideration of the case and the revised final site plan do not create a materially different pattern or magnitude of impacts.

IT IS THEREFORE ORDERED that:

1. Kentucky Municipal Energy's final site plan is approved.
2. The revised final site plan is attached as an Appendix to this Order.

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KENTUCKY STATE BOARD ON ELECTRIC
GENERATION AND TRANSMISSION SITING



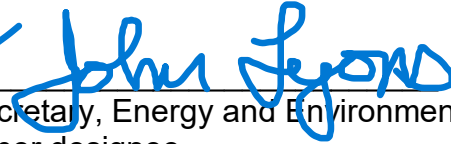
Chairman, Public Service Commission

Vice Chairman, Public Service Commission

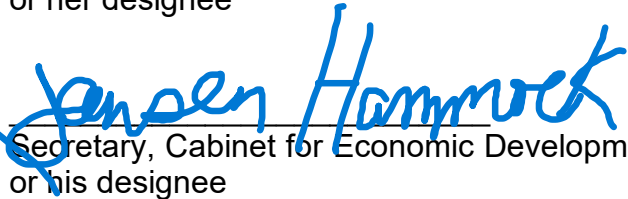


Commissioner, Public Service Commission

ATX
by permission
w/permission



Secretary, Energy and Environment Cabinet,
or her designee



Secretary, Cabinet for Economic Development,
or his designee

ATTEST:



Executive Director
Public Service Commission
on behalf of the Kentucky State
Board on Electric Generation
and Transmission Siting



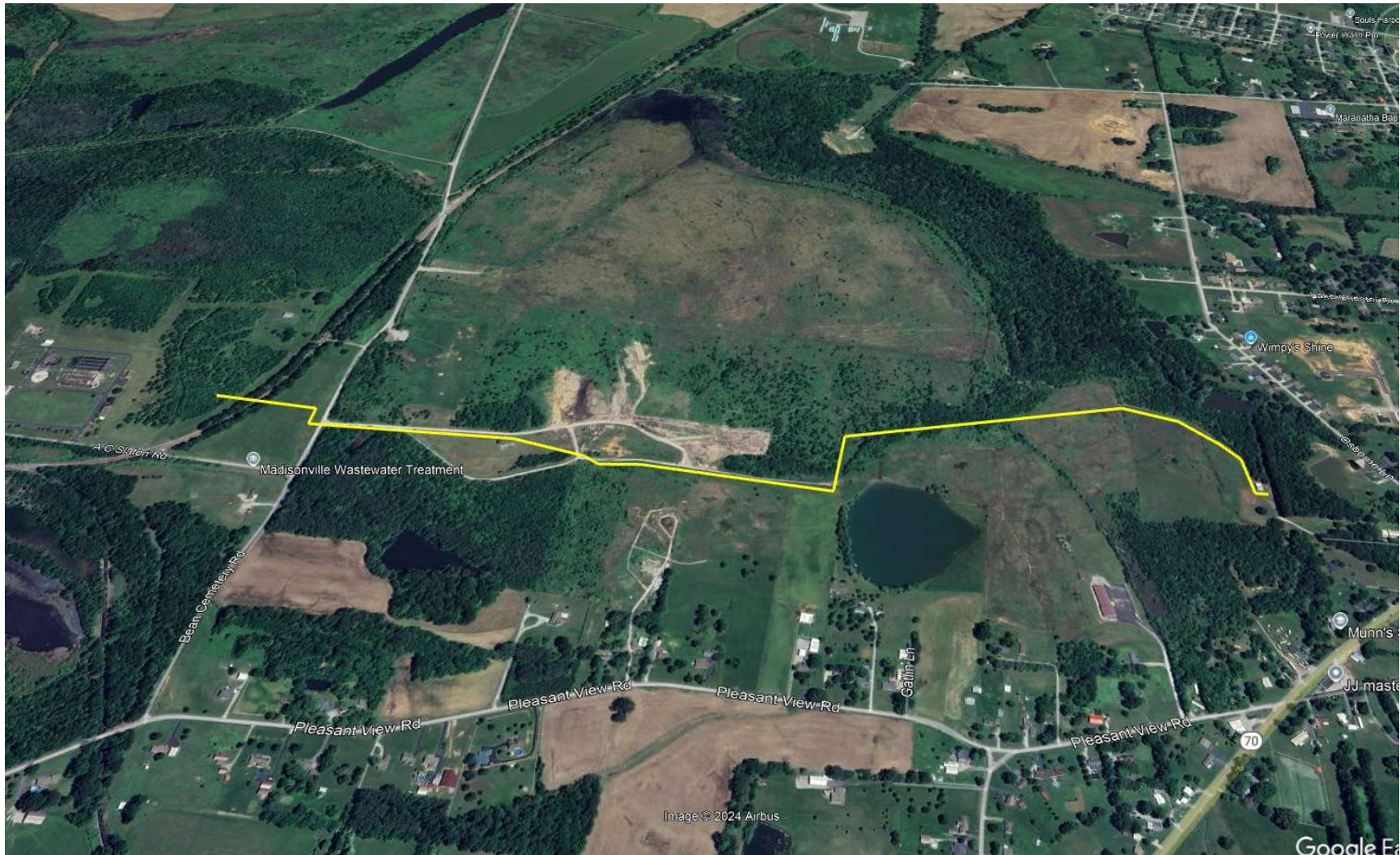
APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY STATE BOARD ON
ELECTRIC GENERATION AND TRANSMISSION SITING IN
CASE NO. 2024-00290 DATED JUN 06 2025

ONE PAGE TO FOLLOW

KYMEA Energy Center I

Revised Natural Gas Pipeline Route – as of December 2, 2024



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*Hopkins County Joint Planning Commission
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