

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

In the Matter of:

ELECTRONIC APPLICATION OF FLAT RUN	)	
SOLAR, LLC FOR A CERTIFICATE OF	)	
CONSTRUCTION FOR AN APPROXIMATELY 55	)	CASE NO.
MEGAWATT MERCHANT ELECTRIC SOLAR	)	2020-00272
GENERATING FACILITY IN TAYLOR COUNTY,	)	
KENTUCKY, PURSUANT TO KRS 278.700 AND	)	
807 KAR 5:110	)	

ORDER

On September 19, 2021, Flat Run Solar, LLC (Flat Run Solar) received a construction certificate to construct an approximately 55-megawatt (MW) merchant solar electric generating facility in Taylor County, Kentucky. On June 3, 2026, Flat Run Solar filed a motion requesting the Siting Board approve its final Site Plan. Flat Run Solar stated that the Project's boundary was increased by 11.5 acres.¹ Flat Run stated that by adding the additional 11.5 acres the project will become more efficient.² Flat Run Solar stated that the 11.5 acres is part of a tax parcel that was already included in the approved project boundary.³ Flat Run Solar has negotiated an amended lease agreement with that landowner.⁴ Further, Flat Run Solar stated the additional acreage will be over 435 feet

¹ Motion for Approval of the Final Site Plan (filed June 3, 2026) at 1.

² Motion for Approval of the Final Site Plan (filed June 3, 2026) at 1.

³ Motion for Approval of the Final Site Plan (filed June 3, 2026) at 2.

⁴ Motion for Approval of the Final Site Plan (filed June 3, 2026) at 2.

from the nearest residence, no closer than the previously approved project boundary.⁵ Flat Run Solar explained that the project will still be in compliance with the Siting Board's setback requirements.⁶ Additionally, Flat Run Solar stated that it has notified residents within 2,400 feet of the project boundary of the potential for noise, the construction plan, and other mitigation plans.⁷

Based upon the motion and being otherwise sufficiently advised, the Siting Board finds that Flat Run Solar's final site plan should be approved. The changes between the preliminary site plan reviewed by the Siting Board in 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. Flat Run Solar's final site plan is approved.
2. Flat Run Solar shall provide a copy of this Order and the final site plan to the Taylor County Judge Executive and the Taylor County Fiscal Court.

⁵ Motion for Approval of the Final Site Plan (filed June 3, 2026) at 2.

⁶ Motion for Approval of the Final Site Plan (filed June 3, 2026) at 2.

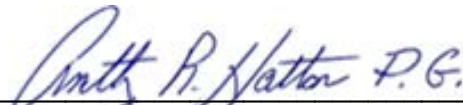
⁷ Motion for Approval of the Final Site Plan (filed June 3, 2026) at 2.

Entered on this 7th day of July, 2026.

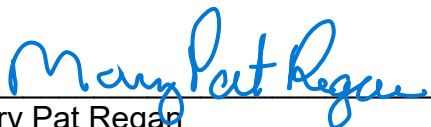
KENTUCKY STATE BOARD ON ELECTRIC GENERATION
AND TRANSMISSION SITING



Angie Hatton
Chair, Public Service Commission



John Lyons
Secretary, Energy and Environment
Cabinet, or his designee



Mary Pat Regan
Vice Chair, Public Service Commission

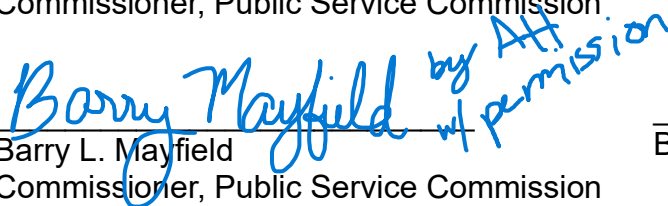


Jeff Noel
Secretary, Cabinet for Economic
Development, or his designee



Andrew W. Wood
Commissioner, Public Service Commission

Barry Smith, ad hoc member



Barry L. Mayfield
Commissioner, Public Service Commission

Blanche Minor, ad hoc member

ATTEST:



Linda C. Bridwell, PE
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. 2020-00272 DATED JUL 07 2026

ONE PAGE TO FOLLOW



SOL-KY03-Flat Run
Solar Project

4/7/2026

Legend

- Residence Closest to Additional Acreage
- 150ft Setback from Residence
- Residence to Project Boundary (435ft)
- Permitted Project Boundary
- Project Boundary (Amendment)

Project Design

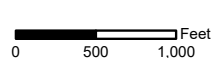
- x— Fence
- Access Road Centerline
- Inverter
- Solar Array
- Substation
- Switchyard

Project Location

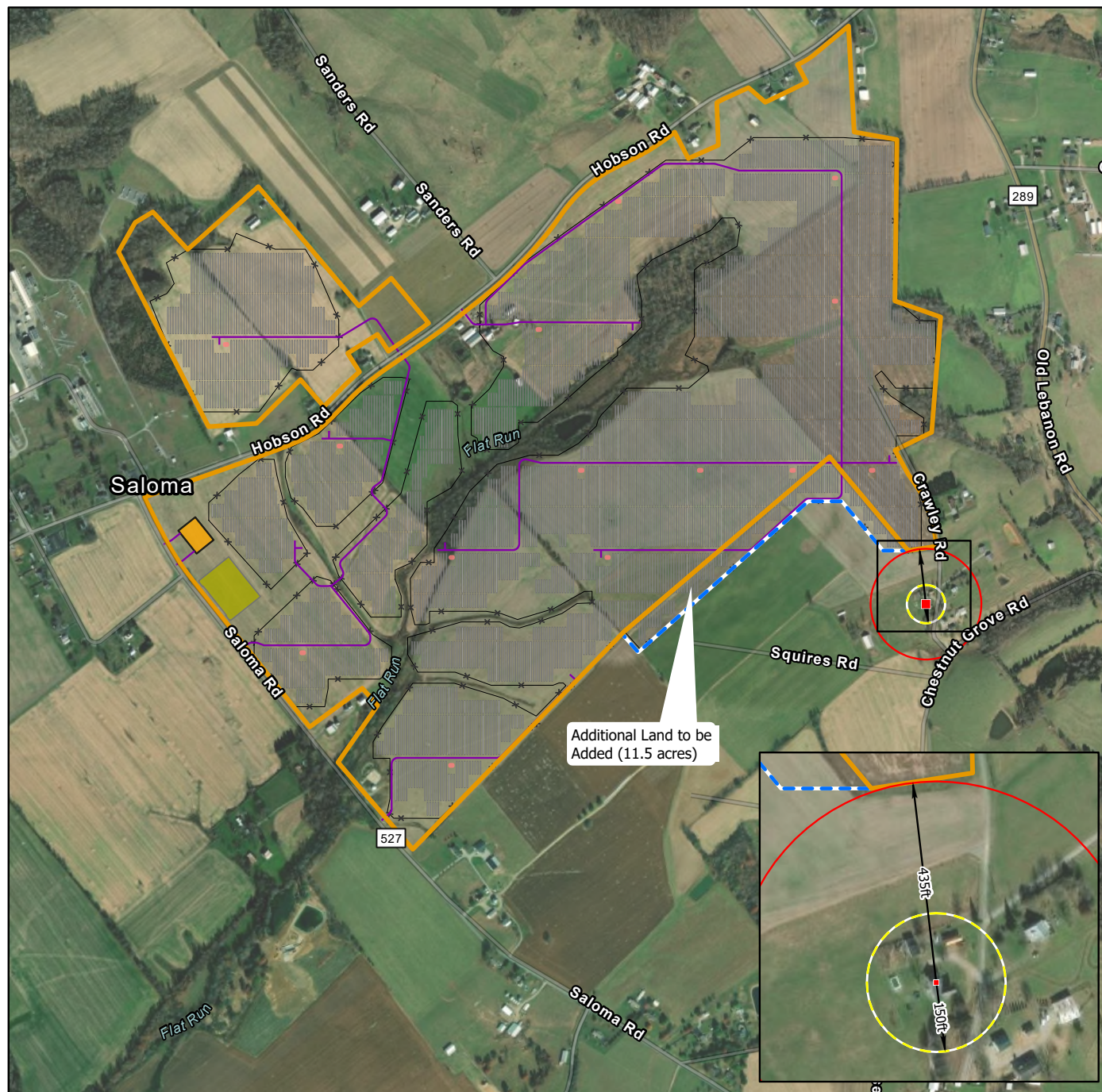


Reference

NAD 1983 StatePlane Kentucky South FIPS 1602 Feet



CONFIDENTIAL



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4/5/2026, Date Exported: 4/7/2026 11:04 AM

Service List for 2020-00272

* Blanche C Minor
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Mannsville, KY 42758

* Flat Run Solar, LLC
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* Gregory T Dutton
FBT Gibbons LLP
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Louisville, KY 40202

* Barry T Smith
Taylor County Judge Executive
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Campbellsville, KY 42718