

Think Like a Farmer

Focus "Between the Rows"

Farming isn't just a job - it's a way of life, and Savion takes that saying to heart. As an expert in U.S. utility-scale solar and energy storage development, Savion is deeply committed to being a good neighbor and steward of the land while meeting the unique needs of its project communities.

In demonstrating these values, Savion continues to identify innovative ways to support farming communities in diversifying land use. Farmers are leaders in land conservation, consistently finding ways to best manage the earth and provide for everyone.

In developing and constructing utility-scale solar projects, Savion works in partnership with landowners to find opportunities that maximize agricultural activities between the rows of solar panels.



What is "Agrivoltaics"?

Agrivoltaics refers to the dual use of land for both agriculture and solar power generation. In the past, it was generally limited to small, community-scale installations or involved adding sheep for grazing.

In early 2021, Savion, in collaboration with The Ohio State University, began a dedicated effort to "think like farmers" and become resourceful land stewards through all phases of a utility-scale solar project: development, construction, and operation. This team has experienced exciting progress!

At the end of 2022, Savion and OSU's collaboration was awarded a DOE FARMS grant to investigate the validity of growing forage crops (hay, alfalfa, and some cover crops) between the rows of solar panels on Madison Fields Solar Project in Madison County, Ohio. Included in the study: complementary grazing and precision ag solutions as well as understanding soil health and biodiversity.

In 2023, as Madison Fields neared completion, the team began seeding the site and recording results.



With Between the Rows (BTR), Savion is doubling down on its dual commitment to clean energy and the practice of "living off the land."



The collaboration of Savion's Between the Rows with The Ohio State University College of Food, Agricultural, and Environmental Sciences (CFAES) aims to evaluate best practices for the cultivation of crops paired with utility-scale solar production.

The vision is to pioneer these practices and maximize the potential to create a demonstration hub in central Ohio, positioning Ohio as a leader in agrivoltaics. Savion is thrilled to meet this challenge and champion the initiative as we strive to meet the needs of tomorrow.

Please join us on this journey and find out more at www.SavionEnergy.com/ ThinkLikeaFarmer.



Madison Fields Solar Project (180 MW) Pike Township / Madison County, Ohio

- Late Fall 2023: Construction complete
- Spring 2023: 45-acre wheat harvest (double cropped with soybeans)
- Summer and Fall 2023: 80-acre of soybean harvest
- Fall 2023 and Spring 2024 (as construction ends): Between the Rows zone with production qualities on another 80 acres of research
- During operation: Entire site seeded in hayable/grazable mix; Savion's agrivoltaics team integrating complementary grazing while informing ag equipment innovations across the site
- During operation: >25 acres of prairie restoration coordinated with Madison County Soil and Water to place native seed into the pollinator habitat
- Inside project fence: Ultimately, the goal is to have
 >75% of the acreage dedicated to agriculture

For more information, contact:

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