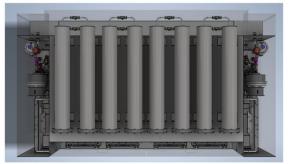
## **StarkFresh Community Power**

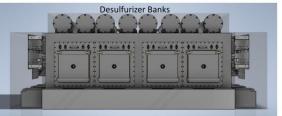


**StarkFresh Grocery Store in downtown Alliance, Ohio** 

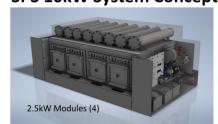
## **Description of Project**

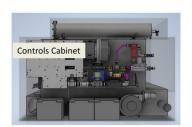
Special Power Sources, a small business located in Alliance, Ohio that manufactures fuel cell power generators will partner with the Alliance Area Development to provide the StarkFresh Grocery Store located in downtown Alliance with a fuel cell generator to power their refrigeration units. The on-site, high-efficiency power source will provide resiliency for the critical power needs of the store, preventing costly loss of inventory in the event of a grid outage, while also reducing the operating costs of the Stark Fresh store. Special Power Sources will also use the project to hire and develop local talent to support the design, installation, and operation of this project.





## **SPS 10kW System Concept**





Project Milestones		Date	
1	Community engineering intern(s) onboarded	5/1/24	
2	Power study at StarkFresh completed.	4/7/24	
3	System design concept reviewed.	6/28/24	
4	Long-lead procurement list prioritized.	7/3/24	
5	Economic Assessment report completed.	6/28/24	
6	Intern(s) secured for Progress Phase.	7/19/24	
7	All materials and equipment on order.	8/1/24	0
8	Fuel Cell manufacturing completed.	8/30/24	
9	Fuel Cell System assembly completed.	9/30/24	
10	Fuel Cell System commissioning completed.	11/15/24	
Impact!	Fuel Cell System operational at StarkFresh!	12/20/24	