



ON THE GRID

PROJECT: KRASDALE FOODS, A 115-YEAR-OLD FAMILY-OWNED BUSINESS PROVIDING GROCERY DISTRIBUTION, MERCHANDISING, AND MARKETING TO INDEPENDENT GROCERY STORE OWNERS, AND POWERFLEX HAVE COMPLETED THE LARGEST SOLAR ENERGY INSTALLATION IN THE BRONX AND ONE OF THE LARGEST IN NEW YORK CITY.

SIZE: Krasdale's new 2.7-megawatt (MW) community solar project will share its environmental and financial benefits with the local community.

BACKGROUND: For decades, large trucks have regularly driven in and out of the Krasdale Foods Hunts Point food distribution center—highlighting the need for clean energy in the area. Krasdale Foods is now stepping up to offset those emissions and power up solar energy in Hunts Point. PowerFlex received more than \$1.3 million in support from the New York State Energy Research and Development Authority (NYSERDA) through its NY-Sun Program, which is designed to help make solar more accessible to families, businesses, and communities across the state.

BENEFITS: Residents of the Bronx can subscribe to the project and receive credits on their electricity bill for a portion of the solar energy generated.

PROJECT: ONYX RENEWABLES HAS COMPLETED CONSTRUCTION OF A SOLAR POWER PROJECT AT THE U.S. ARMY FORT POLK MILITARY INSTALLATION IN VERNON PARISH, LOUISIANA, ABOUT 160 MILES NORTHWEST OF BATON ROUGE.

SIZE: The project is made up of two ground-mount solar projects at the military installation, totaling 13 megawatts.

BACKGROUND: The project was developed in partnership with sustainable infrastructure solutions provider Corvias. Corvias says it partners with the Department of Defense and higher education institutions to solve infrastructure and energy resiliency challenges and to create long-term, sustainable value through its Solutions Through Partnerships approach. Onyx will finance, own, and operate the systems long term.

BENEFITS: In collaboration with the U.S. Army, Onyx and Corvias developed these projects to provide a predictable electric rate to the military installation while also advancing the Army's energy goals. The projects will leverage renewable energy generation that can support the military installation's energy resiliency, with the addition of battery storage and microgrid controls in the future. By increasing onsite energy capacity with distributed resources, the projects not only bolster crucial resilience across the base, but also generate savings that will benefit the military community stationed there. The Fort Polk solar projects, which are co-located on one parcel spanning 97 acres, will provide energy cost savings through an Operating Lease over the 25-year project term.

PROJECT: INDIGENIZED ENERGY, A NATIVE-LED NONPROFIT DEDICATED TO ADVANCING TRIBAL ENERGY SOVEREIGNTY, HAS COMPLETED ITS THIRD COLLABORATIVE SOLAR PROJECT WITH NATIONAL SOLAR PROVIDER FREEDOM FOREVER, IN MONTANA.

BACKGROUND: The installation, a fully off-grid solar and battery system, powers a remote buffalo caretaker site on the Northern Cheyenne Reservation in Montana—providing reliable, emissions-free electricity to a culturally significant location with no access to the power grid.

BENEFITS: "Our goal has always been to empower our communities with tools that help them thrive," said Cody Two Bears, Founder and CEO of Indigenized Energy. "Solar is more than just energy—it's sovereignty, it's sustainability, and it's hope. These projects are helping us restore Indigenous self-determination, one system at a time." What sets this partnership apart is Freedom Forever's thoughtful approach to working in Indian Country, say the companies. Rather than applying a one-size-fits-all solution, the company has taken the time to understand the unique needs of tribal communities and adapt its approach accordingly. "Many of the communities where we work don't have a local solar workforce or contractors," said Cody Two Bears. "They're rural, remote, and complex environments. Freedom Forever brings the horsepower to make these projects happen in places where the market alone wouldn't go. That's what makes this partnership so important."