

CASE STUDY:

SOLAR POWERED SOCCER

OFFSETTING 100% OF ELECTRICITY CONSUMPTION



PROPERTY TYPE:

Sports Facility

INSTALLED MEASURES:

443kW Solar Array





\$881,429Approved PACE Financing



20 years Term



LordCap PACE Lender



Dividend Finance & Sustainable Energy Systems
Project Partners



THE CHALLENGE:

The Frederick Indoor Sports Center is a 65,000 sq. ft. indoor sports and training venue. Its owners are outspoken proponents of renewable energy in the community, looking for a way to fund a large solar project without tapping into financial resources that could be used to otherwise develop FISC.

THE SOLUTION:

FISC's owners used PACE to finance the installation of over 1,300 solar panels on the roof of the sports facility. The solar array is designed to offset the property's electricity consumption by 100%, meaning that FISC will no longer purchase electricity from the electrical grid. This is an unusual achievement for commercial properties, which are frequently able to offset only a portion of their actual electricity consumption through the installation of solar energy generation.





To learn more about MD PACE: md-pace.com info@md-pace.com

ABOUT MD-PACE

MD-PACE is a statewide partnership between PACE Financial Servicing and the Maryland Clean Energy Center to build a statewide commercial Property Assessed Clean Energy (C-PACE) program.