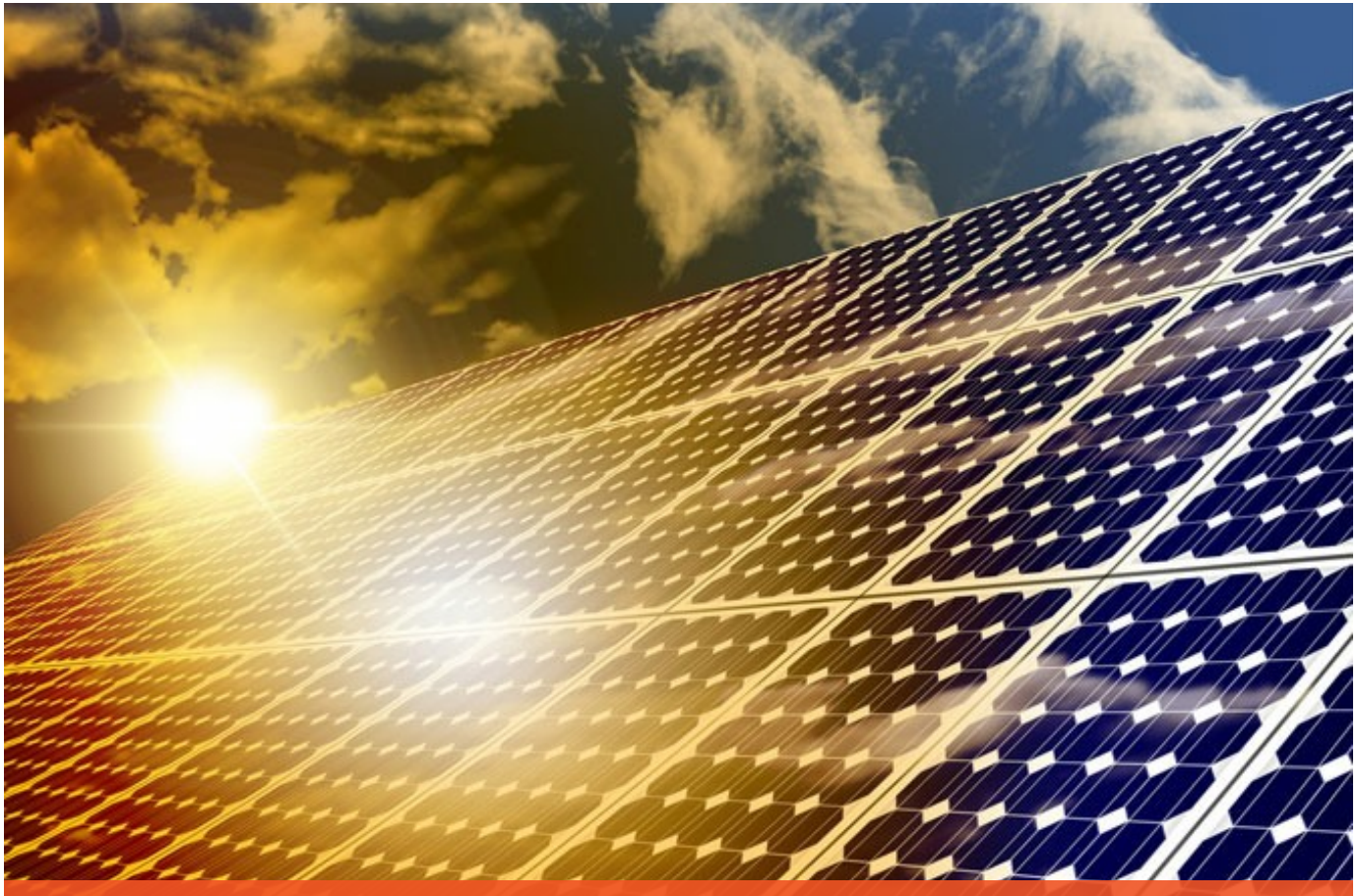


"IGS Solar to Begin Construction of Solar on Landfill Site in Ohio"



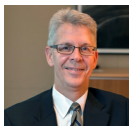
Michael W. Wise | Thursday, April 5, 2018

Cuyahoga County, Cleveland Public Power, and IGS Solar will begin construction this month on one of the most innovative solar arrays installed in the state of Ohio, which will provide clean energy for decades to come. Working with Enerlogics and McDonald Hopkins as developers of the project, the team plans for the array to be online summer of 2018 and create over 5,000,000 kWh of electricity per year.

The solar array consists of 35,520 panels and will be constructed on approximately 17 acres of a 75-acre landfill site located in Brooklyn, Ohio (US). Sized at approximately 4.0MW (DC), the array will be large enough to supply approximately 5% of the electricity consumption for 16 county-owned commercial buildings. This is equivalent to powering roughly 500 residential homes.

It will be one of the largest solar arrays built in Ohio, and will offer many economic benefits to Cuyahoga County. The County could save as much as \$3 million on utility bills over the next 25 years through the solar agreement. The array will be built on an otherwise unproductive landfill site, and the 20-year land lease will help the City of Brooklyn offset maintenance costs of approximately \$400,000 over the course of the next 20 years.

[Click here to read the full article in Solar Novus Today.](#)



Michael W. Wise

Team member bio