

INEOS Inovyn  
Solar Farm

## ABOUT

A premier chemical company, INEOS Inovyn is at the heart of Europe's chemical industry. INEOS Inovyn is Europe's leading producer of vinyls and in the top three worldwide. Its portfolio consists of an extensive range of class-leading products arranged across General Purpose Vinyls; Specialty Vinyls; Organic Chlorine Derivatives; Chlor-Alkali; Hydrogen and Performance Chemicals. The annual commercial production volume is circa 10 million tonnes.

### INEOS Inovyn

Location: Jemeppe-sur-Sambre, Belgium

Contractor: PerPetum Energy

### DETAILS

■ SECTOR:

Solar

■ PRODUCTS:

ZAVFUL60.050  
ZAVFUL60.050  
ZMKPVF  
HDKS60.400  
HDVFKK25  
ZMVFCB

■ DATE:

2024

## DESCRIPTION



INEOS Inovyn and its partners PerPetum Energy & Green4Power have launched a new state-of-the-art photovoltaic solar farm, with an installed capacity of 60MW renewable power exclusively to the Jemeppe production site. The solar parc reduces annual CO<sub>2</sub> emissions by 14.000 tonnes. Featuring over 90.000 solar panels it is the equivalent size of 56 football pitches, making it one of Belgium's biggest solar farms to date. This strengthens the availability of INEOS Inovyn's low carbon products, enabling their own customers to offer low carbon solutions and meet green-house gas reduction targets.

The solar farm inauguration was attended by over 100 guests including Sophie Wilmès, Vice-President of the European Parliament and Cécile Neven, Walloon Minister for Energy and the Air-Climate Plan.



## CHALLENGES



Unlike most solar farms, the cables couldn't be placed underground for this project.

## SOLUTION



To solve this issue, the team installed a total of 17 km of wire basket in a horizontal set-up under the framework. Each wire basket is being coupled with a snap quick-joiner.



*This was an excellent example of thinking out of the box and being creative with our products, which lead to a beautiful success, where both customer and supplier can be proud of.*

*- Dieter Van den Berghe, Sales Manager -*

