

Green solar power for Markt Ebensfeld

IBC SOLAR opens first section of solar park between the communities of Draisdorf and Eggenbach

Bad Staffelstein / Germany, September 15, 2021 – IBC SOLAR AG, a global leader in photovoltaic (PV) systems and energy storage, has officially inaugurated two of a total of four sections of the Draisdorf-Eggenbach solar park (Markt Ebensfeld, Upper Franconian district of Lichtenfels, Germany) with a capacity of 10 megawatt peak (MWp) – the south and south-west sections. The grid connection – including the north and west sections – is imminent. The solar park will generate around 21,400 megawatt hours (MWh) of electricity annually and can cover the energy demand of approximately 6,100 three-person households.

In the wake of the energy turnaround, open-space solar parks make an important contribution. Now local residents in Markt Ebensfeld can also benefit from it. A total of 54,016 solar modules will provide climate-friendly solar electricity there in the future. The park covers an area of 18.6 hectares. The park's total output of 20 MWp is divided into the North (4.6 MWp), West (5.4 MWp), South (6.3 MWp) and South-West (3.7 MWp) sections. With today's inauguration, 10 MWp have already been completed. The grid connection will follow shortly.

"We are very pleased about the implementation of the solar park in our municipality," said Bernhard Storath, Mayor of Markt Ebensfeld: "Renewable energies, and particularly photovoltaics, are key technologies for preventing climate change. I am proud that Markt Ebensfeld is setting a good example here.

The solar park was planned and implemented by IBC SOLAR AG. CEO Udo Möhrstedt comments: "As a local company, the realisation of solar parks in the Upper Franconia region is always something special for us. In addition to providing green electricity for local residents, solar parks are also very important for the environment, as they contribute to the preservation of biodiversity. In this respect, we continue to rely on the support of model communities and municipalities in the region, such as Markt Ebensfeld, who are working with us to advance the energy turnaround."

IBC SOLAR will continue to ensure the solar park's performance and sustainable yield in the future, as the technical operation and maintenance will remain in the hands of the company. Daily monitoring, regular maintenance work and timely fault management are key tasks in this regard.

Project Details:

Location:	Draisdorf / Eggenbach, Upper Franconia, Germany
Size of solar park:	Approx. 18,6 Hectares
Area category:	Less-favoured area
Number of modules:	54.016
Special features:	Solar park is divided into four fields: North / South-West / South / West
Plant output:	20 Megawatt peak
Electricity production:	21.400 MWh / year
CO2 reduction:	Approx. 12.500 tonnes / year
Electricity for:	Approx. 6.100 Three-person households / year
Commissioned:	September 2021
Project development and implementation:	IBC SOLAR AG
Operator:	IBC SOLAR AG

About IBC SOLAR

IBC SOLAR is a leading wholesaler and global provider of photovoltaic and energy storage solutions and services. The company offers complete systems and covers the entire product range from planning to the turnkey handover of photovoltaic systems. The product range comprises solar parks, self-consumption systems for commercial enterprises and private households, off-grid photovoltaic systems and diesel hybrid solutions. As a project developer and general contractor, IBC SOLAR implements and markets major solar projects worldwide. The manufacturer-independent system house guarantees the highest quality for all projects and has currently implemented photovoltaic systems with an output of 5.4 gigawatts worldwide. IBC SOLAR works with a close network of Premium Partners and supports them with their own software tools for planning and designing grid-connected systems including storage systems. IBC SOLAR offers customised packages for energy providers, municipal utilities and providers of photovoltaic solutions. The company ensure the best possible output of solar parks through technical management and monitoring.

IBC SOLAR was founded by Udo Möhrstedt in Bad Staffelstein in 1982 who has managed the company as the Chairman of the Executive Board to date. The system house is a pioneer of the energy turnaround in Germany and is especially committed to energy cooperatives with its own planned public solar parks. The



company is active internationally with numerous regional companies, sales offices and partner companies in more than 30 countries.

Media contact IBC SOLAR:

IBC SOLAR AG

Annika Bloem (Press Officer)

Am Hochgericht 10

DE-96231 Bad Staffelstein, Germany

Tel.: +49 9573 / 92 24 782

presse@ibc-solar.de