



transparent double glass pv modules



Newsletter December 2019



Hansedom Stralsund: 150% Own power generation by 1.2 MW GridParity roof system



source: <https://www.ostsee-zeitung.de>

GridParity has won a tender for the construction of a PV plant with a connected load of 1.2 MW in Stralsund, Germany. In addition to the very good price-performance ratio, the reason for this was the outstanding technology, which makes the performance promise of 94 % on average for a period of 30 years appear credible.

The plant is to be erected on the roofs of the attractive Hansedom Stralsund resort hotel in the immediate vicinity of the Baltic Sea beach (see photo). Most of the electricity is consumed directly in the hotel complex, the remaining part in the adjacent industrial park.

A total of 3636 modules of the latest Half-Cut technology with 330 Wp each and a size of 165 x 99 cm will be used. The modules consist of only 2mm thick hardened Almaden glass panes, are PID free and resistant to salt fog corrosion, sand & ammonia. They are aligned east-west on racks with an inclination of approx. 10°.

The planning has been largely completed in the meantime. Construction is due to begin in end of January 2020, provided weather conditions permit.

Word of the excellent performance data has already spread, so that GridParity has already been able to enter into negotiations with investors for PV power plant on further large roof areas.



GridParity presents products at international trade fair in Cuba

At the 5-day FIHAV trade fair in Havana, Cuba, GridParity presented its products and innovations to the Cuban public in the German Community Pavilion.

Cuba is in urgent need of PV and the government has therefore decided to also open the window for 1 GW systems.

But there are hardly any local companies with expertise. The Chinese do not play an important role.

The problem is the financing and return of funds, because it is difficult for the country to pay bills due to the US blockade. There will be a meeting with the European Investment Bank in the coming weeks. The EIB is the largest bank in the world, but it does not yet have a mandate for Cuba.

Many visitors were particularly interested in our offer because they saw concrete PV offers for the first time. Many did not even know how PV works or were surprised how cheap it can be used to generate electricity.

The electricity consumption of private households is massively subsidized. Commercial customers, on the other hand, pay high prices per kWh if they receive the required quantities at all.

As an immediate result of the fair we have negotiated a large solar roof for a production site in the Mariel Free Zone.

We hope for a positive development of the country towards renewable energy and look forward to future projects.



Visit of the German Ambassador and the Cuban Minister of Economic Affairs at the GridParity booth



Visit of the Cuban Foreign Trade Minister - Mr. Rodrigo Malmierca Díaz - at the GridParity booth



Cooperation talks with the Foreign Trade Minister of Venezuela - Mr. Plasencia Gonzáles



Terrace in Hungary

Our customer „Soltec“ has built an attractive, almost year-round usable terrace near Budapest using our M72 modules in combination with the waterproof fixing.

The connected load is 5.3 kWp and the electricity produced is sufficient to supply both the house and the charging station. By using our low-cost modules, the investment costs pay for themselves in only approx. 3.5 years. After that, the system will supply approx. 6,500 kWh of free electricity per year for another 25 years.

The wood construction was glazed to match the roof it emphasizes the aesthetics of our semi-transparent modules.



Offers of the Month December 2019:

complete package Bikeport BP3



Grid Connected



Bikeport BP3

Price on request



**Loading station
with 4 plugs**

Price on request



inverter Solis

Price on request



Save with our exclusive
introductory price:

complete price:

Price on request

At this price you get:

3 x M72 Premium Double Glass PV Modules (330 Wp each), high-quality aluminium construction with all connecting parts, waterproof module fastening, Inverter from Solis (1kW), Loading beam with 4 plugs

more attractive christmas offers



Carport L

Price on request

1x



Carport XXL

Price on request

2x



2x

Carport XXL/steel

Price on request

steel
construction



4x



Carport XXL-2/steel

Price on request

*This offer is valid for orders until **20th of December 2019**, ex works Karlsfeld near Munich, GERMANY; Packaging, as well as delivery costs and VAT are not included.



GridParity AG

info@gridparity.ag

Tel: +49 (0) 8131 3307 560



Visit our Website:

www.gridparity.ag →