

Hevel Group is interested in working with institutional investors, banking and insurance institutions, and strategic partners in renewable power generation sector. ... tailor-made financial solutions for construction and operation of Solar Power Plants (SPP) in the form of ongoing Capacity Delivery Agreements (renewable CDA); corporate bonds ...

Hevel Group implements turnkey projects of any complexity, tailored to various customer needs. In the past 10 years Hevel Group has commissioned over 100 projects with a total capacity of more than 1 600 MW

Developers are deploying Hevel solar solutions. Omsk Oil Refinery (PJSC "Gazprom Neft") A new 1-MW solar power plant is located on 2.5 hectares and consists of 2,700 PV-modules. Kosh-Agach Solar Power Plant. Russia's first ...

Hevel erfüllt die internationalen Qualitäts- und Sicherheitsstandards ISO 9001, 14001 und 45001. Planung, Projektierung und Bau. Seit mehr als 10 Jahren sind wir im Bereich Planung, Projektierung und Bau von Solarkraftwerken tätig. Die Hevel Group hat mehr als 100 Projekte mit einer Gesamtkapazität von über 1.170 MW in Betrieb genommen.

Hevel Group announced completion of ramp up works at its factory that resulted in expansion of heterojunction solar modules and cells production from 260 to 340 MW. The company plans to reach the full manufacture production in the third quarter of 2020. Production capacity of the Hevel factory increases due to the following factors:

Hevel BIPV modules are available in a rich palette of colors, which opens the possibility for the most daring and creative ideas to be brought to life in original and innovative projects, while ensuring the reduced operating costs of the building.

Russia's Hevel Solar said its new modules are based on 166 mm x 166 mm half-cut cells. They reportedly have a bifaciality factor of 90% and a temperature coefficient of -0.26% per degree Celsius.

Hevel Group completed construction of the first floating solar power plant in Russia built on a reservoir at the largest hydropower plant in Far East region. 140 solar panels are mounted on pontoon-type floats.

The panel is built with Hevel's 23.8%-efficient heterojunction solar cells. " Hevel will continue to target the countries where its modules and cells are already being shipped," the ...

Two solar power plants are to come online in 2022. The lowest bid secured new contracts increasing company's portfolio in Kazakhstan to 288 MW of solar PV. Hevel's operational solar energy portfolio in the

country consists of 8 facilities with a ...

Russian voyager and survivalist Fedor Konyukhov is preparing for a new challenge - the first ever solo transpacific crossing by solar electric catamaran. The 9,000 nautical mile expedition from Chile to Australia is set to start in December 2021. The serial adventurer will spend about 100 days alone in the ocean, covering about 3,000 nautical miles a month. The ...

The CEO of Hevel Group, Igor Shakhrai, will leave the company to become CEO of Unigreen Energy, a silicon wafer and cell manufacturer, which is owned by Hevel majority shareholder Ream Management LLC

Hevel Solar Panels. BIFACIAL HETEROJUNCTION PV MODULES . 90% . Bifaciality factor . 144 . Half-cut design . More. Solar cells. Hevel Solar Sells . HJT SOLDERABLE CELL. BIFACIAL HETEROJUNCTION N-TYPE PV CELL ...

Unsere derzeitige Produktionskapazität beträgt 350 MW/Jahr. Die Hevel Group ist auch der größte Investor in Solarparks in Russland und der GUS - mit einer Projektpipeline von 1,6 GW in verschiedenen Regionen. Die Hevel Group erwies sich als einer der weltweit führenden industriellen Hersteller von HJT-PV-Zellen und -Modulen.

Hevel Group together with NPP TAIS developed a space-based solar panel with a high weight-specific efficiency. The coefficient of solar energy conversion in AM1.5 standard spectrum exceeds 22%, while the specific mass of the solar panel does not exceed 1.5 kg/m<sup>2</sup>.

One of the latest achievements of the R& D Center was the transition to the use of modern heterojunction technology in the manufacturing of Hevel solar modules, which takes place in the worldwide Top-5 of photovoltaic cell efficiency. FOCUS AREAS. Development of new products and solutions based on solar cells, including usage of flexible modules

Web: <https://www.solar-system.co.za>

