Stationary and block-modular mini-CHP power plants from MKS Group of Companies

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What is more profitable to build - stationary mini-HPPs (in a building) or block-modular ones? It all depends on the initial data, specifics of the object and site, customer preferences and much more. The reference list of MKS Group, the flagship of the small-scale distributed power generation industry in Russia, includes both stationary and modular facilities. All mini-HPPs are built using the most advanced technologies and already bring profit to their customers.

Still, let's once again recall the main features and advantages of block-modular mini-HPPs:

Fast assembly. For example, 4 MW mini-HPP specialists of MKS Group of Companies can assemble it at the customer's site in just 15 days.
Lower price. Absence of necessity in construction of a single building of mini-HPP and general minimization of construction works at the site significantly reduces the project cost.
Possibility to install the facility in the open air.
Easy connection to the power system. Block-modular scheme of mini-HPP significantly simplifies the integration of generating equipment into the customer's power system.
Easy to increase capacity. The block-modular scheme of mini-HPPs allows for a step-by-step expansion of the generated capacity.
The possibility of transferring the facility from one site to another. And there have been such cases in the practice of MKS Group.

But stationary mini-HPPs also have their own advantages dictated by the initial conditions and business objectives of the project. Therefore, the customer decides whether to build a block-modular or stationary power plant with the professional advice of MKS Group specialists.

The majority of MKS projects are realized in block-modular design.

MKS Group of Companies is an engineering company, the main activity of which is turnkey construction of power facilities. The company designs, builds and operates gas piston power plants (mini-HPPs). It is one of the industry leaders in the Russian Federation. Over 14 years it has built more than 50 mini-HPPs in various regions of the Russian Federation and abroad. The total volume of implemented energy projects is more than 220 MW.