

What is Sinoma EC?

As the leader in the development of energy-saving and emission-reduction industries, Sinoma EC is committed to energy conservation and environmental protection in the fields of industry, building, comprehensive energy

What makes Sinoma-EC a 'green' & 'innovative' company?

In today's intelligent development of global industrial manufacturing, Sinoma-EC has always adhered to the concept of 'making good use of resources to serve construction', making 'green', 'intelligent' and 'innovative' the new labels of WHRPG technology.

Why should you choose Sinoma-EC?

High quality equipment maximises the recovery of wasted heat, reduces energy consumption, and increases power generation. The power consumption ratio of the station is also maintained at a low level, maintaining Sinoma-EC's service tenet of 'low energy consumption and high output'.

What is Sinoma EC's UCC WHR power generation project?

The team of Sinoma EC's UCC WHR Power Generation Project (Phase II) in U.A.E grasped the epidemic prevention and control on one hand and the project progress on the other.

What does Sinoma-EC do?

So far, Sinoma-EC has a state-recognised enterprise technology centre and a national engineering laboratory. It has also won second prize in the National Science and Technology Progress Award, whilst participating in the preparation of dozens of standards, holding qualifications in consulting, design, and general contracting.

Which whrpg projects has Sinoma-EC built?

Sinoma-EC has built a number of benchmark cement WHRPG projects. The Huzhou Huaikan WHRPG project, which was built for a 7500 tpd cement clinker production line, was planned and constructed under the national implementation of the sustainable development strategy and the comprehensive resource utilisation policy.

Sinoma Energy Conservation has one-stop service capabilities in energy storage related engineering design, equipment assembly and operation. Sinoma has mastered core technologies in four major areas, namely solid heat storage, ...

Integration Of Source, Load And Network. Unattended System. Reduce Operating Costs. Realize Zero Outsourcing Power. Multi-industry Waste Heat Utilization. Low-carbon Environmental Protection Industry. Utilization Of ...

SINOMA manufactures internationally advanced vertical roller mills with high grinding efficiency and saves energy consumption. Buy vertical raw mills, coal mills, cement mills, and slag mills ...

Using the most advanced mature large-scale complete set of flow slurry/copying method production process, the process flow is raw material preparation, plate forming, stacking, pressurization to autoclave curing, stacking and storage ...

Storage capacity is the amount of energy extracted from an energy storage device or system; usually measured in joules or kilowatt-hours and their multiples, it may be given in number of hours of electricity production at power plant ...

Energy storage is key to secure constant renewable energy supply to power systems - even when the sun does not shine, and the wind does not blow. Energy storage provides a solution to achieve flexibility, enhance ...

The world's largest battery energy storage system so far is Moss Landing Energy Storage Facility in California. The first 300-megawatt lithium-ion battery - comprising 4,500 stacked battery racks - became ...

Sinoma Science & Technology (Suzhou) Co., Ltd. affiliated to Sinoma Science & Technology Co., Ltd. under China National Building Material Group, is mainly engaged in the businesses of on ...

The Sembcorp Energy Storage System is Southeast Asia's largest utility-scale ESS of 289MWh. Built across two sites on Jurong Island, our ESS enhances Singapore's grid resilience by mitigating the impact of solar intermittency as ...