



How can ABB Energy Industries help you?

Driving more sustainable use of our planet's resources through innovative solutions that help reshape industries and enable a low-carbon society. Driving more sustainable use of our planet's resources through innovative solutions that help reshape industries and enable a low-carbon society. See how ABB Energy Industries can you help you.

What is ABB doing with Indonesia's Kaishan group?

Tapping into geothermal power with Indonesia's Kaishan Group. This project is just one illustration of ABB's commitment to providing solutions to improve capacity across the renewable energy spectrum.

Why should you choose ABB in Africa?

As a leading global technology company that energizes the transformation of society and industry to achieve a more productive and sustainable future, ABB in Africa provides solutions to improve the efficiency, productivity and quality of our customers' operations while enabling them to reduce their environmental impact.

Does ABB support geothermal power?

ABB is also supporting the development of geothermal resources, as with Indonesia-based Kaishan Group. ABB's high-performance synchronous generators play a crucial role in their facilities, ensuring efficient and reliable power plant operation. Tapping into geothermal power with Indonesia's Kaishan Group.

What can ABB do for You?

This project serves as a model for like-minded jurisdictions with aggressive renewable energy targets. ABB's portfolio of products, systems and services for the solar power industry is extensive, ranging from power and automation solutions for utilities to commercial, industrial and residential rooftop photovoltaic installations.

How can ABB help the renewables value chain?

ABB is also supporting the wider renewables value chain, beginning with the manufacturing of solar panels. ABB's industrial robots are helping Sweden's Absolicon enhance their production of solar collectors, enabling the company to assemble a panel every six minutes compared to just three units per day with manual methods.



The International Energy Agency's (IEA) recent report, "Batteries and Secure Energy Transitions," highlights the critical role batteries will play in fulfilling the ambitious 2030 targets set by nearly ???



ABB Ability System 800xA ??? News in 6.1.1. Date: December 12, 2021 ABB Ability System 800xA is a system built for collaboration. It brings together process, electrical and safety in the same system. The latest release version 6.1.1 adds ???



Industry. The roadmap to net zero hinges on optimizing industrial processes across sectors. ABB provides solutions to support industry in making the energy transition. These include high-efficiency motors and drives; factory automation, ???



Industrial processes are a large-scale contributor to global emissions, responsible for approximately 25 percent of all energy-related emissions, according to the IEA. Optimizing these processes is critical for reducing emissions. The ???



ABB will be responsible for the turnkey delivery of the Nawara gas treatment plant (GTP) including gas separation and Liquefied Petroleum Gas (LPG) extraction units. It will also provide key automation, communications and ???



10 actions companies can take right now to reduce energy costs and carbon emissions. Select region & language. Europe; Americas; Middle East & Africa; Asia & Oceania; the significant potential for energy efficiency and cost ???



ABB Ability??? OPTIMAX (R) 6.4 upgrade features AI module for improved forecasting and coordinated control of multiple assets at industrial sites and hybrid power plants; The digital energy management and optimization ???



In industry, ABB's distributed control systems (DCS) play a critical role in ensuring reliable power supply, even with the intermittent nature of renewable sources like solar and wind. These systems constantly monitor power demands in real-time ???



Pulp and paper is an energy-intensive industry ??? but with the right technology, paper companies can reduce energy consumption while running at peak performance. Tunisia. English French ???