

An aerial photograph of a steep, forested mountain. A prominent waterfall cascades down the right side of the image, with water flowing over rocks and creating mist. The mountain is covered in dense green vegetation. A small red horizontal line is located to the left of the text 'ENERGY EFFICIENCY'.

ENERGY EFFICIENCY

Reducing carbon emissions and waste

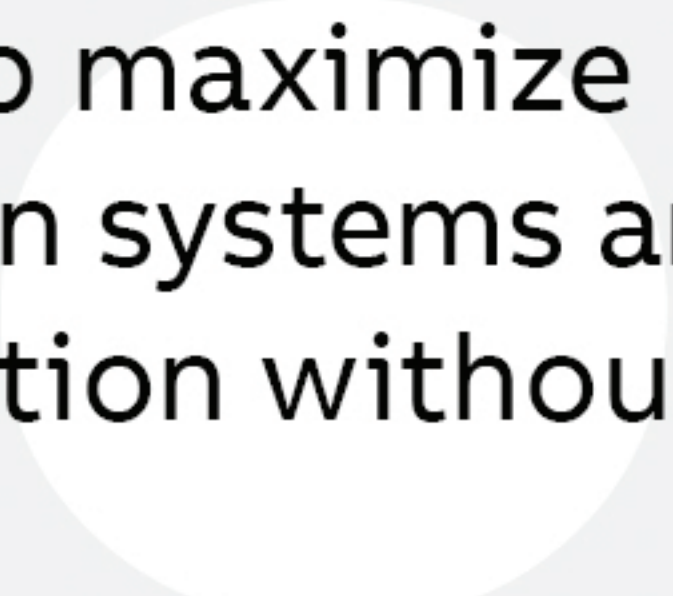
Driving the
tomorrow



Let's put our heads **together**



Partnering with you, we help maximize the value of your motor driven systems and reduce the energy consumption without affecting output.



AUDIT

using our data insights and digital solutions to:



identify potential energy savings and CO2 emissions reductions



target the **best opportunities'** **investments** for great returns

- - **Two options** for better decision making in energy efficiency:



Energy Appraisal



**ABB Ability™ Digital
Powertrain Energy Appraisal**

2 IMPLEMENTATION

of recommended solutions from a pool of options with priority and impact



Pair with drives - Regulating the speed of a motor to match actual demand



Right sizing motors for a given load.



Upgrade to higher efficiency motors.






Installation and **commissioning**

3 MITIGATING RISKS

With ABB Motion OneCare, we partner with you to plan, coordinate and execute equipment maintenance according to the specific criticality and needs, managing your energy efficiency continuously, with ongoing advise.

Tailored to meet your long-term objectives with:

-  **Expert** knowledge
-  **Standardized** processes
-  **Advanced** technologies



Learn more on
solutions.abb/
motionenergyefficiency