Contact: info@applus.com

Industrial Energy Efficiency in Systems and Plants

To increase plant energy efficiency and reduce energy costs, Applus+ provides energy audit studies and diagnostic tools for improvements in energy efficiency management. Through our expertise, we help clients deliver their energy efficiency projects which also enhance productivity and maintain product quality.

THE Applus+ SOLUTION

The energy efficiency services provided by Applus+ offer a full scope of services for industrial and plant energy efficiency. Our services include an initial energy assessment to provide an opinion about the energy condition of the facilities and any potential savings; an integral energy efficiency assessment and energy audit to establish detailed energy accountability and savings measures; assistance and engineering for implementing savings measures, such as projects and support to develop action plans; management of grants and projects for implementing renewable energies; measurement of industrial system yields (cogenerations, boilers, solar facilities, etc.); and advice regarding rates and demand management with a view to reducing electricity and gas bills, etc.

Applus+ has proven results in delivering industrial energy saving projects in all sectors through a multi-disciplinary technical team with extensive experience in electrical and thermal systems, processes, rate studies, steam and compressed-air networks, etc. We perform on-site measurements of energy variables and their consumption.

Target customers

The energy services in industrial energy efficiency from Applus+ are aimed at factories and industries in general, ranging from small workshops to major industrial complexes.

The wide-ranging sectors in which we work include: chemical and petrochemical; oil and gas; power generation and distribution; automobile and ancillary industries; food, agriculture and textile; cement and ceramics; and public administration and energy agencies.

Key customer benefits

With our in-depth experience in energy efficiency management, we can support our client' s energy efficiency projects to:

- Optimise energy consumption, rates and yield, resulting in significant cost savings
- Improving the competitiveness of production sites by reducing product costs
- Protect the environment and supporting sustainable development by reducing CO2 emissions (ecological footprint)